STN Columbus

```
Welcome to STN International
NEWS
                  Web Page for STN Seminar Schedule - N. America
          JAN 08
                  CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS
      2
NEWS
          JAN 16
                  CA/CAplus Company Name Thesaurus enhanced and reloaded
                  IPC version 2007.01 thesaurus available on STN
          JAN 16
NEWS
NEWS
          JAN 16
                  WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS
          JAN 22
                  CA/CAplus updated with revised CAS roles
NEWS
          JAN 22
                  CA/CAplus enhanced with patent applications from India
      7
                  PHAR reloaded with new search and display fields
CAS Registry Number crossover limit increased to 300,000 in
NEWS
       8
          JAN 29
          JAN 29
NEWS
      9
                  multiple databases
NEWS 10
          FEB 15
                  PATDPASPC enhanced with Drug Approval numbers
                  RUSSIAPAT enhanced with pre-1994 records
NEWS 11
          FEB 15
                  KOREAPAT enhanced with IPC 8 features and functionality
NEWS 12
          FEB 23
NEWS 13
          FEB 26
                  MEDLINE reloaded with enhancements
NEWS 14
                  EMBASE enhanced with Clinical Trial Number field
          FEB 26
NEWS 15
                  TOXCENTER enhanced with reloaded MEDLINE
          FEB 26
                  IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 16
          FEB 26
NEWS 17
          FEB 26
                  CAS Registry Number crossover limit increased from 10,000
                  to 300,000 in multiple databases
NEWS 18
                  WPIDS/WPIX enhanced with new FRAGHITSTR display format
          MAR 15
NEWS 19
          MAR 16
                  CASREACT coverage extended
NEWS 20
          MAR 20
                  MARPAT now updated daily
NEWS 21
          MAR 22
                  LWPI reloaded
NEWS 22
          MAR 30
                  RDISCLOSURE reloaded with enhancements
                 JICST-EPLUS removed from database clusters and STN
NEWS 23
          APR 02
NEWS 24
          APR 30
                  GENBANK reloaded and enhanced with Genome Project ID field
NEWS 25
          APR 30
                  CHEMCATS enhanced with 1.2 million new records
NEWS 26
          APR 30
                  CA/CAplus enhanced with 1870-1889 U.S. patent records
NEWS 27
          APR 30
                  INPADOC replaced by INPADOCDB on STN
                  New CAS web site launched
NEWS 28
          MAY 01
                  CA/CAplus Indian patent publication number format defined
NEWS 29
          MAY 08
NEWS 30
          MAY 14
                  RDISCLOSURE on STN Easy enhanced with new search and display
                  fields
 NEWS 31
          MAY 21
                  BIOSIS reloaded and enhanced with archival data
NEWS 32
          MAY 21
                  TOXCENTER enhanced with BIOSIS reload
                  CA/CAplus enhanced with additional kind codes for German
 NEWS 33
          MAY 21
                  patents
NEWS 3'4
          MAY 22
                  CA/CAplus enhanced with IPC reclassification in Japanese
                  patents
               NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
NEWS EXPRESS
               MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP)
               AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.
NEWS HOURS
               STN Operating Hours Plus Help Desk Availability
NEWS LOGIN
               Welcome Banner and News Items
NEWS IPC8
               For general information regarding STN implementation of IPC 8
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       * * * * * * * * * * * STN Columbus
```

=> file reg COST IN U.S. DOLLARS

FILE 'HOME' ENTERED AT 19:09:39 ON 08 JUN 2007

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 0.21 0.21

FILE 'REGISTRY' ENTERED AT 19:09:50 ON 08 JUN 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 7 JUN 2007 HIGHEST RN 936802-99-2 DICTIONARY FILE UPDATES: 7 JUN 2007 HIGHEST RN 936802-99-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

```
=> e vitamin b1/cn
E1
                    VITAMIN B, PHOSPHATE (1:2) (SALT)/CN
             1
                    VITAMIN B-VITAMIN C MIXTURE/CN
E2
              1
                --> VITAMIN B1/CN
E3
              1
                    VITAMIN B1 DIPHOSPHATE SALT/CN
E4
              1
                    VITAMIN B1 DISULFIDE/CN
E5
E6
              1
                    VITAMIN B1 HYDROCHLORIDE/CN
E7
                    VITAMIN B1 LAURYL SULFATE/CN
              1
                    VITAMIN B1 MONONITRATE/CN
E8
              1
                    VITAMIN B1 MONOPHOSPHATE/CN
E9
              1
E10
                    VITAMIN B1 MONOPHOSPHATE CHLORIDE/CN
                    VITAMIN B1 MONOPHOSPHATE SALT/CN
E11
              1
E12
                    VITAMIN B1 NITRATE/CN
=> s e3
              1 "VITAMIN B1"/CN
L1
=>d
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
LI
RN
     59-43-8 REGISTRY
ED
     Entered STN: 16 Nov 1984
     Thiazolium, 3-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-5-(2-hydroxyethyl)-4-methyl-chloride (1:1) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN
     Thiamine (8CI)
     Thiazolium, 3-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-5-(2-hydroxyethyl)-
     4-methyl- chloride (9CI)
OTHER NAMES:
     3-[(4-Amino-2-methyl-5-pyrimidinyl)methyl]-5-(2-hydroxyethyl)-4-
     methylthiazolium chloride
CN
     Aneurine
CN
     Apatate Drape
CN
     Beivon
CN
     Bethiamin
CN
     Oryzanin
CN
     Thiacoat
CN
     Thiamin
CN
     Thiamine monochloride
CN
     Vitamin B1
CN
     Vitaneurin
     57777-32-9, 55463-15-5, 115461-66-0, 100660-17-1
DR
     C12 H17 N4 O S . Cl
MF
CI
     COM
LC
     STN Files:
                   ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO,
```

```
CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DRUGU, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, NAPRALERT, PIRA, PROMT, PS, RTECS*, SPECINFO, TOXCENTER, USAN, USPAT2, USPATFULL, VETU, VTB (*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**, WHO

(**Enter CHEMLIST File for up-to-date regulatory information)

CRN (70-16-6)
```

C1 -

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

23452 REFERENCES IN FILE CA (1907 TO DATE)
348 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
23521 REFERENCES IN FILE CAPLUS (1907 TO DATE)
5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

```
=> e pioglitazone/cn
                      PIOESTER 4248, POLYMER WITH 1,3,5-TRIS(OXIRANYLMETHYL)-1,3,5
E1
               1
                       -TRIAZINE-2,4,6(1H,3H,5H)-TRIONE/CN
                       PIOESTER 4350-55/CN
E2
               1
E3
               1
                  --> PIOGLITAZONE/CN
                      PIOGLITAZONE 2-IMINE/CN
E4
               1
                       PIOGLITAZONE HYDROCHLORIDE/CN
E5
               1
                       PIOGLITAZONE N-OXIDE/CN
                       PIOGLITAZONE NITRATE/CN
E7
               1
E8
               1
                       PIOKTANIN/CN
                      PIOLENE 1802/CN
E9
               1
E10
                      PIOLOFORM BL 16/CN
               1
               1
                       PIOLOFORM BL 18/CN
E11
                      PIOLOFORM BL 24/CN
E12
=> s e3
               1 PIOGLITAZONE/CN
1.2
=> d
      ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
L2
RN
      111025-46-8 REGISTRY
ED
      Entered STN: 31 Oct 1987
      2,4-Thiazolidinedione, 5-[[4-[2-(5-ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-
        (CA INDEX NAME)
OTHER CA INDEX NAMES:
      2,4-Thiazolidinedione, 5-[[4-[2-(5-ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-
        (±) -
OTHER NAMES:
CN
      5-[4-[2-(5-Ethyl-2-pyridyl)ethoxy]benzyl]thiazolidine-2,4-dione
      Pioglitazone
CN.
CN
      U 72107
CN
      Zactos
      105355-27-9, 198077-89-3
MF
      C19 H20 N2 O3 S
CI
      COM
      US Adopted Names Council (USAN)
STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, CSCHEM, DDFU, DRUGU, EMBASE, HSDB*, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA,
SR
LC
       MEDLINE, MRCK*, PATDPASPC, PHAR, PROMT, PROUSDDR, PS, RTECS*, SCISEARCH,
```

SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL (*File contains numerically searchable property data) Other Sources: WHO

PAGE 1-A

PAGE 2-A

| Et

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1588 REFERENCES IN FILE CA (1907 TO DATE)
14 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1607 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
=> e rosiglitazone/cn
                    ROSIFOLIOL/CN
E1
              1
                    ROSIGENIN/CN
E2
              1
                --> ROSIGLITAZONE/CN
E3
              1
                    ROSIGLITAZONE MALEATE/CN
E4
              1
                    ROSIGLITAZONE MALEATE HYDRATE/CN
E5
              1
E6
              1
                    ROSIGLITAZONE NITRATE/CN
                    ROSIGLITAZONE SODIUM/CN
E7
              1
                    ROSIGLIZOLE/CN
E8
              1
E9
              1
                    ROSIL/CN
                    ROSIL 10/CN
ROSIL 175/CN
E10
              1
E11
              1
                    ROSIL C18/CN
E12
=> s e3
              1 ROSIGLITAZONE/CN
L3
=> d
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
L_3
     122320-73-4 REGISTRY
Entered STN: 25 Aug 1989
RN
ED
     2,4-Thiazolidinedione, 5-[[4-[2-(methyl-2-pyridinylamino)ethoxy]phenyl]met
CN
     hyl]-
            (CA INDEX NAME)
OTHER NAMES:
     5-[4-[2-(N-Methyl-N-(2-pyridyl)amino)ethoxy]benzyl]thiazolidine-2,4-dione
CN
     5-[[4-[2-[N-Methyl-N-(2-pyridyl)amino]ethoxy]phenyl]methyl]thiazolidine-
CN
```

```
2,4-dione
CN
          BRL 49653
          Rosiglitazone
CN
          Rosiglizole
TDZ 01
CN
CN
          C18 H19 N3 O3 S
MF
CI
          COM
SR
              TN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, CSCHEM, DDFU, DRUGU, EMBASE, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*, PATDPASPC, PHAR, PROMT, PROUSDDR, PS, RTECS*, SCISEARCH, SYNTHLINE, TOXCENTER, USAN USBAT2 USBATEUL!
LC
          STN Files:
              USAN, USPAT2, USPATFULL
                  (*File contains numerically searchable property data)
```

PAGE 1-A

PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1975 REFERENCES IN FILE CA (1907 TO DATE)
16 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2005 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>	е	cs-011/cn				
E1		1		CS ULTRAFI	LTER/CN	
E2		1		CS (LACRIMI	TOR)/CN	
E3		0	>	CS-011/CN		
E4		1		CS-1/CN		
E5		2		CS-116M/CN	ī	
E6		1		CS-1170 DI	CYCLOHEXYLAMINE	SALT/CN
E7		1		CS-1170 SC	DIUM SALT/CN	
E8		2		CS-117M/CN	Ī	
E9		2		CS-118M/CN	Ī	
E10)	2		CS-119M/CN	Ī	
E13	L	2		CS-120M/CN	I	
E12	2	1		CS-121M/CN	I	

```
=> e cs 011/cn
             1
                    CS 003/CN
                    CS 01-183F14C/CN
E2
             1
E3
                --> CS 011/CN
                    CS 01300110/CN
E4
             1
E5
             1
                    CS 0130080/CN
E6
             1
                    CS 0130090/CN
                    CS 015/CN
CS 018/CN
             1
E7
E8
             1
                    CS 02/CN
             1
E9
                    CS 023/CN
E10
             2
E11
             1
                    CS 027/CN
             1
                    CS 038/CN
E12
=> s e3
             1 "CS 011"/CN
L4
=> d
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
L4
     524675-01-2 REGISTRY
RN
ED
     Entered STN: 03 Jun 2003
     CS 011 (CA INDEX NAME)
CN
ENTE A new-generation glitazone for the treatment of type 2 diabetes (Sankyo)
MF
     Unspecified
CI
     MAN
SR
     CA
LC
     STN Files:
                  CA, CAPLUS, TOXCENTER, USPATFULL
 STRUCTURE DIAGRAM IS NOT AVAILABLE
               9 REFERENCES IN FILE CA (1907 TO DATE)
                9 REFERENCES IN FILE CAPLUS (1907 TO DATE)
=> e tak 559/cn
E1
                    TAK 475/CN
             1
E2
                    TAK 536/CN
               --> TAK 559/CN
E3
             1
                    TAK 599/CN
E4
             1
                    TAK 60/40/CN
E5
             1
                    TAK 603/CN
E6
             1
E7
             1
                    TAK 637/CN
E8
             1
                    TAK 652/CN
                    TAK 661/CN
E9
             1
                    TAK 677/CN
E10
             1
                    TAK 70/CN
E11
             1
                    TAK 70-85/CN
E12
=> s e3
             1 "TAK 559"/CN
L5
=> d
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
     250601-04-8 REGISTRY
RN
     Entered STN: 10 Dec 1999
     Benzenebutanoic acid, \gamma-[[[4-[(5-methyl-2-phenyl-4-
     oxazolyl)methoxy]phenyl]methoxy]imino]-, (γE)- (CA INDEX NAME)
OTHER NAMES:
CN
     Imiglitazar
CN
     TAK 559
     STEREOSEARCH
FS
MF
     C28 H26 N2 O5
CI
     COM
SR
     CA
                 ADISINSIGHT, CA, CAPLUS, CASREACT, IMSDRUGNEWS, IMSPATENTS,
LC
       IMSRESEARCH, PROUSDDR, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
```

Double bond geometry as shown.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 19 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
- 19 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
=> e fk 614/cn
                    FK 6120/CN
E1
              1
E2
              1
                    FK 613/CN
                    FK 614/CN
E3
              1
E4
                    FK 615/CN
              1
E5
                    FK 633/CN
                    FK 64/CN
E6
              1
                    FK 66/CN
E7
              1
                    FK 664/CN
E8
              1
                    FK 68/CN
E9
              1
E10
                    FK 687/CN
                    FK 7/CN
E11
              1
E12
                    FK 700/CN
=> s e3
L6
              1 "FK 614"/CN
=> d
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
L6
RN
     193012-35-0 REGISTRY
     Entered STN: 22 Aug 1997
ED
     1H-Benzimidazole-6-carboxamide, 1-[(2,4-dichlorophenyl)methyl]-2-methyl-N-(pentylsulfonyl)- (CA INDEX NAME)
OTHER NAMES:
     1-(2,4-Dichlorobenzyl)-2-Methyl-6-(1-Pentanesulfonylcarbamoyl)Benzimidazol
CN
CN
     FK 614
DR
     400608-02-8
     C21 H23 Cl2 N3 O3 S
MF
SR
                   CA, CAPLUS, IMSDRUGNEWS, IMSRESEARCH, PROUSDDR, SYNTHLINE,
     STN Files:
LC
       TOXCENTER, USPATFULL
```

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

23 REFERENCES IN FILE CA (1907 TO DATE)
23 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d his

(FILE 'HOME' ENTERED AT 19:09:39 ON 08 JUN 2007)

```
FILE 'REGISTRY' ENTERED AT 19:09:50 ON 08 JUN 2007
                                    E VITAMIN B1/CN
L1
                                1 S E3
                                    E PIOGLITAZONE/CN
                                1 S E3
L2
                                    E ROSIGLITAZONE/CN
                                1 S E3
T.3
                                    E CS-011/CN
                                    E CS 011/CN
                                1 S E3
L4
                                    E TAK 559/CN
                                1 S E3
L_5
                                    E FK 614/CN
L6
                               1 S E3
=> file merck
COST IN U.S. DOLLARS
                                                                                                             SINCE FILE
                                                                                                                                                TOTAL
                                                                                                                        ENTRY
                                                                                                                                            SESSION
                                                                                                                                                47.91
FULL ESTIMATED COST
                                                                                                                        47.70
FILE 'MRCK' ENTERED AT 19:18:15 ON 08 JUN 2007
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FILE COVERS FROM LATE 19TH CENTURY TO PRESENT. LAST UPDATE: OCTOBER 2005
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Station, NJ, USA and is registered in the United States Patent and Trademark
Office.
=> s 11
                             1 L1
L7
=> d all
           ANSWER 1 OF 1 MRCK
                                                                     COPYRIGHT (C) 2007 Merck and Co., Inc.,
1.7
           Whitehouse Station, New Jersey, USA. All rights reserved. on STN Number (MNO): 9366
MERCK Number
CAS Registry No.
                                         (RN): 59-43-8
MERCK Index Name (MIN): Thiamine
                                         (CN): 3-[(4-Amino-2-methyl-5-pyrimidinyl)methyl]-5-(2-
CA Index Name
                                                      hydroxyethyl) -4-methylthiazolium chloride
                                         (CN): Vitamin B1; Aneurin; Thiamine monochloride; Thiaminium
Synonym(s)
                                                      chloride
                                         (MF): C12 H17 Cl N4 O S
Molecular Form.
Wgt Composition (COMP): C 47.91%, H 5.70%, Cl 11.79%, N 18.63%, O 5.32%, S
                                                      10.66%.
                                         (MW): 300.81
Molecular Weight
                                         (RE): Essential nutrient required for carbohydrate
           metabolism; also involved in nerve function. Biosynthesized by
           microorganisms and plants. Dietary sources include whole grains, meat products, vegetables, milk, legumes and fruit. Also present in rice husks
           and yeast. Converted in vivo to thiamine diphosphate, a coenzyme in the
           decarboxylation of \alpha-keto acids. Chronic deficiency may lead to neurological impairment, beriberi, Wernicke-Korsakoff syndrome. Isoln
           from rice bran: B. C. P. Jansen, W. F. Donath, Chem. Weekbl. 23, 201 (1926). Structure: R. R. Williams, J. Am. Chem. Soc. 58, 1063 (1936); R. R. Williams, J. K. Cline, ibid. 1504; R. R. Williams et al., ibid. 59, 526
            (1937). Review of syntheses: Knobloch in H. Vogel, Chemie und Technik
           der Vitamine vol. II (Stuttgart, 1953) pp 1-128. Toxicity data: D. Winter et al., Int. Z. Vitaminforsch. 37, 82 (1967). HPLC determn in foods, pharmaceuticals, body tissues: T. Kawaski, Methods Enzymol. 122,
           15 (1986); in plasma and pharmacokinetics: H. Mascher, C. Kikuta, J.
           Pharm. Sci. 82, 56 (1993). Review of bioavailability, absorption, and role in nutrition: F. L. Iber et al., Am. J. Clin. Nutr. 36, 1067-1082 (1982). Reviews: "Thiamin-Twenty Years of Progress", Ann. N.Y. Acad. Sci. 378, H. Z. Sable, C. J. Grubier, Eds. (1982) 470 pp; "Thiamin, Company of the company of th
           Vitamin B1, Aneurin" in Vitamins, W. Friedrich, Ed. (de Gruyter, Berlin,
           1988) pp 339-401.
```

Cl -

(1): Hydrochloride == DERIVATIVE ==

(RN.DRV): 67-03-8 CAS Registry No.

(CN.DRV): Thiamine chloride hydrochloride; Thiamine Synonym(s)

dichloride

(CN.DRV): Benerva (Roche); Betabion (Merck KGaA); Betalin S Trade Name(s)

(Lilly); Betaxin (Sterling-Winthrop); Bewon

(Wyeth); Metabolin (Takeda); Vitaneurin (Mepha) Molecular Form. (MF.DRV): C12 H17 Cl N4 O S . Cl H Wgt Composition (COMP.DRV): C 42.73%, H 5.38%, Cl 21.02%, N 16.61%, O 4.74%, S

9.51%.

Molecular Weight (MW.DRV): 337.27

References (RE.DRV): Comprehensive description: K. A. M. Al-Rashood et

al., Anal. Profiles Drug Subs. 18, 413-458 (1989).

Cl -

HC1

Toxicity (TOX.DRV):
LD50 in mice (mg/kg): 89.2 i.v.; 8224 orally (Winter).

Other Properties (OCPP.DRV):

Monoclinic plates in rosette-like clusters. Slight thiazole odor. Bitter taste. dec 248°. One gram dissolves in ~1 ml water, 18 ml glycerol, 100 ml 95% alcohol, 315 ml abs alcohol; more sol in methanol. Sol in propylene glycol. Practically insol in ether, benzene, hexane, chloroform. pH of a 1% w/v soln in water 3.13; pH of a 0.1% w/v soln in On exposure to air of average humidity, the vitamin absorbs water 3.58. an amount of water corresponding to nearly one mol, forming a hydrate. LD50 in mice (mg/kg): 89.2 i.v.; 8224 orally (Winter) .

== DERIVATIVE == (2): Mononitrate (RN.DRV): 532-43-4 CAS Registry No.

Molecular Form. (MF.DRV): C12 H17 N5 O4 S

Wgt Composition (COMP.DRV): C 44.03%, H 5.23%, N 21.39%, O 19.55%, S 9.80%.

Molecular Weight (MW.DRV): 327.36

(RE.DRV): Prepn: R. J. Turner, G. J. Schmitt, US 2844579 References

(1958 to Am. Cyanamid).

CM 1

```
Melting Point (MP.DRV):
Deriv. | Derivative
                          Value
Number
            Туре
                        MP.DRV
                                    Note
                         deg C
=====+======++==+======++
  2 | Mononitrate | 196 - 200 | (dec)
Other Properties (OCPP.DRV):
      Crystals, mp 196-200° (dec) . Practically nonhygroscopic. pKa
      4.8. Soly in water (g/100 \text{ ml}): 2.7 (25^{\circ}); ~30 (100^{\circ}). pH of 2% ag soln 6.5 to 7.1. More stable than the
      hydrochloride; suitable for enrichment of flours and feeds, multivitamin
      prepns.
Therapeutic Codes (THER):
      Vitamin (enzyme cofactor).
Therapeutic Codes (Veterinary) (VTHER):
      Vitamin (enzyme cofactor).
Referenced Patent (RPN):
      US2844579
L8
                1 L2
=> d all
                                      COPYRIGHT (C) 2007 Merck and Co., Inc.,
      ANSWER 1 OF 1 MRCK
      Whitehouse Station, New Jersey, USA. All rights reserved. on STN (Number (MNO): 7533
Registry No. (RN): 111025-46-8
MERCK Number
CAS Registry No.
MERCK Index Name (MIN): Pioglitazone
                       (CN): 5-[[4-[2-(5-Ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-2,4-
CA Index Name
                              thiazolidinedione
                       (CN): (\pm) -5-[p-[2-(ethyl-2-pyridyl)ethoxy]benzyl]-2,4-
Synonym(s)
                              thiazolidinedione
                       (CN): AD-4833
Drug Code(s)
                       (MF): C19 H20 N2 O3 S
Molecular Form.
Wgt Composition (COMP): C 64.02%, H 5.66%, N 7.86%, O 13.47%, S 9.00%.
Molecular Weight
                       (MW): 356.44
                       (RE): Insulin sensitizer. Prepn: K. Meguro, T. Fujita, EP
References
      193256; eidem, US 4687777 (1986, 1987 both to Takeda); T. Sohda et al.,
      Arzneim.-Forsch. 40, 37 (1990). Pharmacology: H. Ikeda et al., ibid.
156. HPLC determn in serum: W. Z. Zhong, D. B. Lakings, J. Chromatogr.
490, 377 (1989). Mechanism of action: C. Hofmann et al., Endocrinology
129, 1915 (1991); M. Kobayashi et al., Diabetes 41, 476 (1992). Effect on
      adipocyte differentiation: T. Sandouk et al., Am. J. Physiol. 264, C1600
       (1993). Clinical evaluation in noninsulin-dependent diabetes: R.
      Kawamori et al., Diabetes Res. Clin. Pract. 41, 35 (1998).
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PAGE 2-A

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Melting Point (MP):
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Value MP deg C ======= 183 - 184

Other Properties (OCPP):

Colorless needles from DMF + water, mp $183-184^{\circ}$.

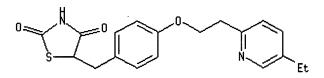
== DERIVATIVE == (1): Hydrochloride (RN.DRV): 112529-15-4 CAS Registry No. (CN.DRV): U-72107A Drug Code(s) Trade Name(s) (CN.DRV): Actos (Takeda)

(MF.DRV): C19 H20 N2 O3 S . C1 H Molecular Form.

Wgt Composition (COMP.DRV): C 58.08%, H 5.39%, N 7.13%, O 12.22%, S 8.16%, Cl

9.02%.

Molecular Weight (MW.DRV): 392.90



HC1

Melting Point (MP.DRV):

Deriv. | Derivative | Value

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MP.DRV
Number
              Type
                            deg C
      |Hydrochloride | 193 - 194
Other Properties (OCPP.DRV):
      Colorless prisms from ethanol, mp 193-194° . Sol in DMF; slightly
      sol in ethanol; very slightly sol in acetone, acetonitrile. Practically
      insol in water; insol in ether.
Therapeutic Codes (THER):
      Antidiabetic.
Referenced Patent (RPN):
      EP193256; US4687777
=> s 13
L9
                1 L3
=> d all
      ANSWER 1 OF 1 MRCK
                                       COPYRIGHT (C) 2007 Merck and Co., Inc.,
      Whitehouse Station, New Jersey, USA. All rights reserved. on STN
MERCK Number
                      (MNO): 8346
CAS Registry No.
                       (RN): 122320-73-4
MERCK Index Name (MIN): Rosiglitazone
                       (CN): 5-[[4-[2-(Methyl-2-pyridinylamino)ethoxy]phenyl]methyl]-
CA Index Name
                              2,4-thiazolidinedione
                       (CN): 5-[4-[2-[N-methyl-N-(2-pyridinyl)amino]ethoxy]benzyl]-
Synonym(s)
                               2,4-thiazolidinedione
                       (CN): BRL-49653
Drug Code(s)
                       (MF): C18 H19 N3 O3 S
Molecular Form.
Wgt Composition (COMP): C 60.49%, H 5.36%, N 11.76%, O 13.43%, S 8.97%.
Molecular Weight
                       (MW): 357.43
                       (RE): Insulin sensitizer; binds to peroxisome proliferator
References
      activated receptor gamma (PPAR-γ). Prepn: R. M. Hindley, EP 306228; idem, US 5002953 (1989, 1991 both to Beecham); B. C. C. Cantello et al., J. Med. Chem. 37, 3977 (1994). Pharmacology: N. D. Oakes et al.,
      Diabetes 43, 1203 (1994). Binding study: D. E. Mais et al., Med. Chem. Res. 7, 325 (1997). Clinical pharmacokinetics and bioavailability: M. I. Freed et al., Eur. J. Clin. Pharmacol. 55, 53 (1999). Review of pharmacology and clinical experience: J. A. Barman Balfour, G. L.
      Plosker, Drugs 57, 921-930 (1999).
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PAGE 1-A

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PAGE 2-A
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Melting Point (MP):
  Value
   MΡ
  deg C
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153 - 155
Other Properties (OCPP):
      Colorless crystals from methanol, mp 153-155°.
                     (1): Maleate
(RN.DRV): 155141-29-0
(CN.DRV): BRL-49653c
== DERIVATIVE ==
CAS Registry No.
Drug Code(s)
```

(CN.DRV): Avandia (GlaxoSmithKline) Trade Name(s)

Molecular Form. (MF.DRV): C18 H19 N3 O3 S . C4 H4 O4 Wgt Composition (COMP.DRV): C 55.80%, H 4.90%, N 8.87%, O 23.65%, S 6.77%. Molecular Weight (MW.DRV): 473.50

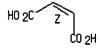
CM 1

PAGE 1-A

PAGE 2-A



Double bond geometry as shown.



Melting Point (MP.DRV):

Deriv. Derivative Value
Number Type MP.DRV
deg C

----1 Maleate 122 - 123

Other Properties (OCPP.DRV):

White to off-white solid, mp 122-123°. pKa 6.1; 6.8. Readily sol in ethanol and in buffered aq soln with pH of 2.3; soly decreases with increasing pH in the physiological range.

Therapeutic Codes (THER):

Antidiabetic.

Referenced Patent (RPN): EP306228; US5002953

=> s 14 L10 0 L4 => s 15 L11 0 L5 => s 16 L12 0 L6

=> file medline\

'MEDLINE\' IS NOT A VALID FILE NAME SESSION CONTINUES IN FILE 'MRCK'

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

* * * * * * RECONNECTED TO STN INTERNATIONAL * * * * * * SESSION RESUMED IN FILE 'MRCK' AT 19:20:18 ON 08 JUN 2007 FILE 'MRCK' ENTERED AT 19:20:18 ON 08 JUN 2007

COPYRIGHT (C) 2007 Merck & Co., Inc., Whitehouse Station, New Jersey, USA. All Rights Reserve COST IN U.S. DOLLARS SINCE FILE TOTAL

FULL ESTIMATED COST ENTRY SESSION 10.03 57.94

=> file medline

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
10.03
57.94

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FILE LAST UPDATED: 8 Jun 2007 (20070608/UP). FILE COVERS 1950 TO DATE.

This file contains CAS Registry Numbers for easy and accurate substance identification.

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         19853 B1
          2116 VITAMIN B1
                  (VITAMIN(W)B1)
         11776 THIAMINE
          1962 THIAMIN
L14
         12991 (VITAMIN B1 OR THIAMINE OR THIAMIN)
=> s 113 or 114
         13000 L13 OR L14
=> s 12
L16
          1041 L2
=> s pioglitazone
          1426 PIOGLITAZONE
L17
=> s 116 or 117
L18
          1426 L16 OR L17
=> s 13
L19
          1361 L3
=> s rosiglitazone
          1891 ROSIGLITAZONE
=> s 119 or 120
L21
         1891 L19 OR L20
=> s cs-011
        140624 CS
          7409 011
             0 CS-011
L22
                  (CS(W)011)
=> s (tak-559 or fk-614)
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          3228 559
              4 TAK-559
                 (TAK(W)559)
          3041 FK
          2434 614
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                  (FK(W)614)
L23
              5 (TAK-559 OR FK-614)
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L1
                E PIOGLITAZONE/CN
L2
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                E ROSIGLITAZONE/CN
L3
               1 S E3
                E CS-011/CN
                E CS 011/CN
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L4
                E TAK 559/CN
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               1 S E3
                E FK 614/CN
L6
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L9
L10
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L11
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L12
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L15
L16
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L17
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1361 S L3
L18
L19
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L20
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L23
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=> s 115 and 118
             0 L15 AND L18
L24
=> s 114 and 121
             0 L14 AND L21
=> s 114 and 123
L26
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        286036 DIABET?
L27
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L28
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=> s 115 and 127
L29
          317 L15 AND L27
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L29 ANSWER 300 OF 317
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AN
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     Diabetes mellitus.
ΤI
     BEASER S B
ΑU
     The New England journal of medicine, (1952 Sep 11) Vol. 247, No. 11, pp.
SO
     397-403; concl.
     Journal code: 0255562. ISSN: 0028-4793.
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AN
     52064859
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     PubMed ID: 14934749
DN
     Pyruvate content of blood and phosphorylation of thiamine in diabetic
TI
     coma.
     LICHTENBELT H VAN M; FLORIJN E
ΑU
     Biochimica et biophysica acta, (1952 Mar) Vol. 8, No. 3, pp. 349-50.
SO
     Journal code: 0217513. ISSN: 0006-3002.
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MEDLINE on STN

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      The action of insulin on blood cocarboxylase in diabetes mellitus.
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      SILIPRANDI N; NAVAZIO F
      Acta medica Scandinavica, (1952 Feb 23) Vol. 142, No. 2, pp. 147-8.
 SO
      Journal code: 0370330. ISSN: 0001-6101.
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 ΑN
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      [Effect of chlorhydrate of thiamine mono-, di-, and triphosphoric esters
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      on intermediary carbohydrate metabolism in diabetes mellitus].
      Azione del cloridrato e degli esteri mono-di-trifosforici della tiamina
      sul ricambio intermedio del carboidrati nel diabete mellito.
 ΑU
      BUTTURINI U
 SO
      Il Progresso medico, (1951 Dec 15) Vol. 7, No. 23, pp. 707-13.
      Journal code: 2984827R. ISSN: 0370-1514.
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      Action of insulin on thiamine phosphorylation.
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      Nature, (1952 Feb 23) Vol. 169, No. 4295, pp. 329.
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      Journal code: 0410462. ISSN: 0028-0836.
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 L29 ANSWER 305 OF 317
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      [Diabetic acidosis and cocarboxylase].
 TΙ
      Acidoses diabetiques graves et cocarboxylase.
 AU
      MICHAUX P
      Journal des sciences medicales de Lille, (1951 Dec 9) Vol. 69, No. 25, pp.
 SO
      Journal code: 0413413. ISSN: 0021-8111.
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     [Hypophysial diabetes and its therapy with vitamin B1].
     A hypophysaer diabetes es kezelese B1 vitaminnat.
ΑU
     JULESZ M; ZSOLDOS I; SZATMARI E
     Orvosi hetilap, (1951 Oct 28) Vol. 92, No. 43, pp. 1399-403.
SO
     Journal code: 0376412. ISSN: 0030-6002.
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      [Therapy of diabetic coma with cocarboxylase].
TI
     TRAITEMENT du coma diabetique par la cocarboxylase.
ΑU
     Anonymous
     Medecine et hygiene, (1951 Sep 1) Vol. 9, No. 201, pp. 312.
Journal code: 9427226. ISSN: 0025-6749.
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     Cocarboxylase in experimental diabetes.
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     Nature, (1951 Sep 8) Vol. 168, No. 4271, pp. 422. 
Journal code: 0410462. ISSN: 0028-0836.
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      51073282
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     [Cocarboxylase therapy of diabetic coma].
Le traitement du coma diabetique par la cocarboxylase.
TI
     BOULIN R; MEYER F; GUENIOT M; LAPRESLE C
Paris medical, (1951 Mar 10) Vol. 14, No. 10, pp. 129-31.
ΑU
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     51069059
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     [Statistics on mortality from diabetic coma treated by cocarboxylase in
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     1950].
     Statistique de la mortalite du coma diabetique traite par la
     cocarboxylase en 1950.
     BOULIN R; MEYER F W; GUENIOT M; LAPRESLE C
ΑU
     Bulletins et memoires de la Societe medicale des hopitaux de Paris, (Mar
SO
     9-16 1951) Vol. 67, No. 9-10, pp. 347-8. Journal code: 7503472. ISSN: 0366-1334.
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     [Influence of experimental diabetes on cocarboxylase of the liver and on
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     Influenza del diabete sperimentale sulla cocarbossilasi del fegato e
     sulla sua formazione dalla tiamina.
     SILIPRANDI D; SILIPRANDI N
ΑU
     Bollettino della Societa italiana di biologia sperimentale, (1950 Nov-Dec)
SO
     Vol. 26, No. 11-12, pp. 1510-2.
Journal code: 7506962. ISSN: 0037-8771.
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Full Text
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      [Action of thiamine and diphosphothiamine on glycide metabolism in
ΤI
     diabetic animals].
     Azione della tiamina e della difosfotiamina sul ricambio glicidico degli
     animali diabetici.
ΑU
     SILIPRANDI N
     Bollettino della Societa italiana di biologia sperimentale, (1950 Nov-Dec)
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     PubMed ID: 14830999
DN
      [Case of non-acidosic diabetes with juvenilism and Kimmelsteil-Wilson
      syndrome; cocarboxylase therapy].
     Un cas de diabete non acidosique avec juvenilisme et syndrome de
     Kimmelsteil-Wilson; traitement par la cocarboxylase.
ΑU
     BENMUSSA; COHEN H; BOULAKIA Y; NAHUM A; PEREZ C
     Bulletins et memoires de la Societe medicale des hopitaux de Paris, (Feb
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9-16 1951) Vol. 67, No. 5-6, pp. 222-6.
     Journal code: 7503472. ISSN: 0366-1334.
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     51042841
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AN
     PubMed ID: 14813291
DN
     [Therapeutic use of di- and triphosphoric esters of thiamine in
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     diabetes mellitus].
     Sull'impiego terapeutico degli esteri die tri fosforico della tiamina nel
     diabete mellito.
ΑU
     SILIPRANDI N; TRAVERSO R
     Farmaco (Societa chimica italiana : 1989), (1950 Nov-Dec) Vol. 5, No. 6,
     pp. 655-64.
     Journal code: 8912641. ISSN: 0014-827X.
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     51033438
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     PubMed ID: 14803888
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      [Cocarboxylase treatment of diabetic coma].
TI
     La cocarboxylase dans le traitement du coma diabetique.
AU
     Journal de medecine de Bordeaux et du Sud-Ouest, (1950 Nov) Vol. 127, No.
SO
     11, pp. 763-4.
Journal code: 0161067. ISSN: 0368-3001.
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L29 ANSWER 316 OF 317
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     51021628
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     PubMed ID: 14792078
    · Raised blood pyruvic acid level in diabetic acidosis; the value of
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     cocarboxylase in treatment.
     GILLILAND I C; MARTIN M M
AII
     British medical journal, (1951 Jan 6) Vol. 1, No. 4696, pp. 14-6.
SO
     Journal code: 0372673. ISSN: 0007-1447. Journal; Article; (JOURNAL ARTICLE)
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     PubMed ID: 15426954
     [Results of treatment of 32 cases of diabetic coma by cocarboxylase
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     associated with insulin].
     Resultats du traitement de 32 cas de coma diabetique par la
     cocarboxylase associee a l'insuline; deuxieme note.
     BOULIN R; UHRY P; NEPVEUX F; MEYER F W
AU
     Bulletins et memoires de la Societe medicale des hopitaux de Paris, (Jun
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     2-9 1950) Vol. 66, No. 19-20, pp. 970-1.
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    Entered Medline: 30 Sep 2004
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COST IN U.S. DOLLARS

SINCE FILE
ENTRY
ENTRY
SESSION
FULL ESTIMATED COST

5.85
63.79

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FILE COVERS 1907 - 7 Jun 2007 VOL 146 ISS 25. FILE LAST UPDATED: 7 Jun 2007 (20070607/ED)

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ΤI
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IN
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ALL CITATIONS AVAILABLE IN THE RE FORMAT => s 132 and 134 1 L32 AND L34 L36 => s 133 and 134 1 L33 AND L34 L37 L37 ANSWER 1 OF 1 CA COPYRIGHT 2007 ACS on STN Full Text 142:309959 CA ΔN Medicinal composition ΤI Kawasugi, Kaname IN PΑ Japan SO PCT Int. Appl., 14 pp. CODEN: PIXXD2 DT Patent Japanese LA FAN.CNT 1 DATE APPLICATION NO. PATENT NO. KIND DATE _ _ _ _ -----______ --**---**WO 2003-JP11847 WO 2005027967 A1 20050331 20030917 PT W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG 266526 A1 20050411 AU 2003-266526 20030917 AU 2003266526 US 2007105910 A1 20070510 US 2006-572557 20060317 PRAI WO 2003-JP11847 Α 20030917 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT => d his (FILE 'HOME' ENTERED AT 19:09:39 ON 08 JUN 2007) FILE 'REGISTRY' ENTERED AT 19:09:50 ON 08 JUN 2007 E VITAMIN B1/CN 1 S E3 L1E PIOGLITAZONE/CN 1 S E3 L2E ROSIGLITAZONE/CN L3 1 S E3 E CS-011/CN E CS 011/CN 1 S E3 L4E TAK 559/CN 1 S E3 L5E FK 614/CN L6 1 S E3 FILE 'MRCK' ENTERED AT 19:18:15 ON 08 JUN 2007 L7 1 S L1 1 S L2 L8 1 S L3 L9L10 0 S L4 0 S L5 L11 L12 0 S L6

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TI
      De Zegher, Francis; Dunger, David; Ibanez, Lourdes
      K.U. Leuven Research and Development, Belg.; Addenbrooke's Hospital
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10469 A 20050523
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IN
     Vaya, Navin; Karan, Rajesh Singh; Sadanand, Sunil; Gupta, Vinod Kumar
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     Lee, Margaret S.; Zimmerman, Grant R.; Finelli, Alyce Lynn; Grau, Daniel;
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     Keith, Curtis; Nichols, M. James
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     Combinatorx, Incorporated, USA
     PCT Int. Appl., 117 pp.
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      Preparation of tetrahydronaphthalenylcarboxamide derivatives as RXR
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IN
     Ikeshita, Shinji; Yamamoto, Junji; Shinohara, Masashi
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Sakai Chemical Industry Co., Ltd., Japan
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       Research progress in peroxisome proliferator-activated receptor gamma
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       Cheng, Feng; Shen, Jianhua; Luo, Xiaomin; Shen, Jingkang; Yang, Yiming;
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       Shen, Xu; Jiang, Hualiang
       Center for Drug Discovery + Design, State Key Laboratory of New Drug
CS
       Research, Shanghai Institute of Materia Medica, Chinese Academy of
       Sciences, Shanghai, 200031, Peop. Rep. China
       Zhongguo Yaowu Huaxue Zazhi (2003), 13(2), 110-118, 124
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26

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Full Text
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       MARPAT 139:111706
L31 ANSWER 9 OF 9 CA COPYRIGHT 2007 ACS on STN
      138:362697 CA
ΔN
       Pharmaceutical composition containing a glitazone and a thiazolidinedione
       derivative, and its use to treat diabetes
      Moinet, Gerard; Botton, Gerard; Mesangeau, Didier
IN
PA
       Lipha, Fr.
SO
       Fr. Demande, 24 pp.
       CODEN: FRXXBL
DT
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LA
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                   THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
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                 1 S L33 AND L34
L37
L38
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               355 S L34 AND L38
=> d 132 1-19
L32 ANSWER 1 OF 19 CA COPYRIGHT 2007 ACS on STN
Full Text
      146:288455 CA
AN
      Therapeutic agent for diabetes containing insulin resistance improving
TT
      Kanda, Shoichi; Araki, Kazushi; Ohsumi, Jun
TN
      Sankyo Company, Limited, Japan U.S. Pat. Appl. Publ., 17pp.
PΑ
SO
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DT
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T<sub>4</sub>A
      English
FAN.CNT 2
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                                                      US 2006-525481
                                                                                   20060922
      US 2007049515
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           005092382 A1 20051006 WO 2005-JP5526 20050325
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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      WO 2005092382
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PRAI JP 2004-94598
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L32 ANSWER 2 OF 19 CA COPYRIGHT 2007 ACS on STN
Full Text
      146:134463 CA
AΝ
TΙ
      Discontinued drugs in 2005: endocrine and metabolic
ΑU
      Colca, Jerry R.
      Kalamazoo Metabolic Research, Kalamazoo, MI, 49007, USA
CS
      Expert Opinion on Investigational Drugs (2007), 16(2), 129-136
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      CODEN: EOIDER; ISSN: 1354-3784
PB
      Informa Healthcare
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Journal; General Review
DT
      English
LA
RE.CNT 13
                 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
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     ANSWER 3 OF 19 CA COPYRIGHT 2007 ACS on STN
Full Text
AN
      146:93539 CA
      Cyclic amine derivative containing PPAR regulator
TI
      Nishi, Takahide; Shimozato, Takaichi; Kagari, Takashi; Doi, Hiromi
IN
      Sankyo Company, Limited, Japan PCT Int. Appl., 50pp.
PA
SO
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PRAI JP 2005-185287
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                 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 14
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
L32 ANSWER 4 OF 19 CA COPYRIGHT 2007 ACS on STN
Full Text
      145:230614 CA
AN
      Preparation of benzisoxazole derivatives as novel LXR ligands useful in
TΙ
      treatment of dyslipidemic diseases
      Adams, Alan D.; Huang, Shaei Y.; Szewczyk, Jason W.
IN
PA
      USA
      U.S. Pat. Appl. Publ., 58pp.
SO
      CODEN: USXXCO
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      MARPAT 145:230614
L32 ANSWER 5 OF 19 CA COPYRIGHT 2007 ACS on STN
Full
      Text
      144:318586 CA
AN
      Therapeutic agent for keratoconjunctiva disorder
      Nakamura, Masatsugu; Hirai, Shinichiro; Shibagaki, Keiichi
TN
      Santen Pharmaceutical Co., Ltd., Japan
PA
SO
      PCT Int. Appl., 19 pp.
      CODEN: PIXXD2
DT
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LA
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                              A1
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                THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L32 ANSWER 6 OF 19 CA COPYRIGHT 2007 ACS on STN
Full Text
AN
      144:198849 CA
      Novel dosage form comprising modified-release and immediate-release active
TT
      ingredients
      Vaya, Navin; Karan, Rajesh Singh; Sadanand, Sunil; Gupta, Vinod Kumar
IN
PΑ
      India
      U.S. Pat. Appl. Publ., 49 pp., Cont.-in-part of U.S. Ser. No. 630,446.
SO
      CODEN: USXXCO
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LA
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      US 2006024365
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                              Α
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      IN 193042
                              A1
                                     20040626
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      US 2003-630446
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L32
Full
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      143:353392 CA
AN
      Therapeutic agent for diabetes containing insulin resistance improving
ΤI
IN
      Kanda, Shoichi; Araki, Kazushi
      Sankyo Company, Limited, Japan; Ohsumi, Jun
PA
      PCT Int. Appl., 36 pp.
SO
      CODEN: PIXXD2
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20051006

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CA 2560928

CA 2005-2560928

20050325

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A 20051110 JP 2005-88634
A1 20061213 EP 2005-726976
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1972715 A 20070530 CN 2005-80016581 20050325
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                   THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 10
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L32 ANSWER 8 OF 19 CA COPYRIGHT 2007 ACS on STN
Full Text
       143:326098 CA
ΔN
       Preparation of tetrahydronaphthalenylcarboxamide derivatives as RXR
       (retinoid X receptor) function modulators and RXR/PPAR heterodimer
       function modulators
IN
       Ikeshita, Shinji; Yamamoto, Junji; Shinohara, Masashi
       Sakai Chemical Industry Co., Ltd., Japan
PA
       PCT Int. Appl., 60 pp.
       CODEN: PIXXD2
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       WO 2005087713
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PRAI JP 2004-71741
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                   THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 8
                   ALL CITATIONS AVAILABLE IN THE RE FORMAT
L32 ANSWER 9 OF 19 CA COPYRIGHT 2007 ACS on STN
Full Text
       142:309959 CA
٠AN
       Medicinal composition
TΤ
       Kawasugi, Kaname
TN
PA
       Japan
SO
       PCT Int. Appl., 14 pp.
       CODEN: PIXXD2
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LA
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
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266526 A1 20050411 AU 2003-266526 20030917
105910 A1 20070510 US 2006-572557 20060317
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                   THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
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ALL CITATIONS AVAILABLE IN THE RE FORMAT

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Full Text
ΑN
     142:148357 CA
     A potent activator of PPAR\alpha and \gamma reduces the vascular cell
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     recruitment and inhibits the intimal thickening in hypercholesterolemic
     Seki, Naoto; Bujo, Hideaki; Jiang, Meizi; Shibasaki, Manabu; Takahashi,
ΑU
     Kazuo; Hashimoto, Naotake; Saito, Yasushi
     Department of Clinical Cell Biology (F5), Graduate School of Medicine,
     Chiba University, Chiba, 260-8670, Japan
     Atherosclerosis (Amsterdam, Netherlands) (2005), 178(1), 1-7
SO
     CODEN: ATHSBL; ISSN: 0021-9150
PB
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DT
     Journal
LA
     English
RE.CNT 28
               THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L32 ANSWER 11 OF 19 CA COPYRIGHT 2007 ACS on STN
Full
     Text
     141:64840 CA
ΔN
     A novel oxyiminoalkanoic acid derivative, TAK-559, activates human
     peroxisome proliferator-activated receptor subtypes
     Sakamoto, Junichi; Kimura, Hiroyuki; Moriyama, Shinji; Imoto, Hiroshi; Momose, Yu; Odaka, Hiroyuki; Sawada, Hidekazu
ΑU
     Pharmaceutical Discovery Center, Pharmaceutical Research Division, Takeda
CS
     Chemical Industries, Ltd., Osaka, Japan
European Journal of Pharmacology (2004), 495(1), 17-26
SO
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L32 ANSWER 12 OF 19 CA COPYRIGHT 2007 ACS on STN
Full Text
ΑN
     141:925 CA
     Studies on non-thiazolidinedione antidiabetic agents. 3. Preparation and
ΤI
     biological activity of the metabolites of TAK-559
AII
     Imoto, Hiroshi; Matsumoto, Mitsuharu; Odaka, Hiroyuki; Sakamoto, Junichi;
     Kimura, Hiroyuki; Nonaka, Masami; Kiyota, Yutaka; Momose, Yu
Pharmaceutical Research Division, Takeda Chemical Industries, Ltd., Osaka,
CS
     532-8686, Japan
Chemical & Pharmaceutical Bulletin (2004), 52(1), 120-124
SO
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     Pharmaceutical Society of Japan
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AN
     140:309422 CA
     Solid preparations containing biguanides and insulin resistance-improving
TI
     Koike, Masahiko; Koyama, Hiroyoshi; Hamaguchi, Naoru
Takeda Chemical Industries, Ltd., Japan
IN
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     PCT Int. Appl., 39 pp.
     CODEN: PIXXD2
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L32 ANSWER 10 OF 19 CA COPYRIGHT 2007 ACS on STN

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     139:276837 CA
     Studies on non-thiazolidinedione antidiabetic agents. 2. Novel
TI
     oxyiminoalkanoic acid derivatives as potent glucose and lipid lowering
AU
     Imoto, Hiroshi; Sugiyama, Yasuo; Kimura, Hiroyuki; Momose, Yu
     Pharmaceutical Research Division, Takeda Chemical Industries, Ltd., Osaka,
     532-8686, Japan
SO
     Chemical & Pharmaceutical Bulletin (2003), 51(2), 138-151
     CODEN: CPBTAL; ISSN: 0009-2363
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      137:346207 CA
AN
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      Suqiyama, Yasuo; Fuse, Hiromitsu; Hirakata, Masao; Tozawa, Ryuichi
IN
      Takeda Chemical Industries, Ltd., Japan
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L32 ANSWER 16 OF 19 CA COPYRIGHT 2007 ACS on STN
Full Text
      135:267220 CA
AN
TI
      Neovascularization inhibitors
      Hazama, Masatoshi; Miyazaki, Takeshi; Sugiyama, Yasuo
IN
      Takeda Chemical Industries, Ltd., Japan
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      PCT Int. Appl., 55 pp.
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134884 A1 20030717 US 2002-239749 20020926
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L32 ANSWER 17 OF 19 CA COPYRIGHT 2007 ACS on STN
Full Text
AN
      134:361377 CA
      Body weight gain inhibitors
      Sugiyama, Yasuo; Odaka, Hiroyuki; Kimura, Hiroyuki
ΙN
      Takeda Chemical Industries, Ltd., Japan
PA
      PCT Int. Appl., 67 pp.
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                  THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L32 ANSWER 18 OF 19 CA COPYRIGHT 2007 ACS on STN
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AN
      134:326524 CA
      Process for the preparation of oxyiminoalkanoic acid ether derivatives
ΤI
      Yamane, Taihei; Inagaki, Atsushi; Yabe, Osamu
IN
      Takeda Chemical Industries, Ltd., Japan
PA
      PCT Int. Appl., 46 pp.
      CODEN: PIXXD2
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Full Text
      131:351319 CA
AN
      Oxazolylmethoxybenzyl oxyiminoalkanoic acid derivatives with hypoglycemic
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      Momose, Yu; Odaka, Hiroyuki; Imoto, Hiroshi; Kimura, Hiroyuki; Sakamoto,
IN
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      Takeda Chemical Industries, Ltd., Japan
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L33 ANSWER 1 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
      146:288455 CA
AΝ
      Therapeutic agent for diabetes containing insulin resistance improving
TT
IN
      Kanda, Shoichi; Araki, Kazushi; Ohsumi, Jun
      Sankyo Company, Limited, Japan U.S. Pat. Appl. Publ., 17pp.
PA
      CODEN: USXXCO
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PRAI JP 2004-94598
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L33 ANSWER 2 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
AN
      146:134463 CA
      Discontinued drugs in 2005: endocrine and metabolic
ΤI
ΑIJ
      Colca, Jerry R.
      Kalamazoo Metabolic Research, Kalamazoo, MI, 49007, USA
CS
      Expert Opinion on Investigational Drugs (2007), 16(2), 129-136
SO
      CODEN: EOIDER; ISSN: 1354-3784
PB
      Informa Healthcare
DT
      Journal; General Review
      English
                 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 13
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
L33 ANSWER 3 OF 23 CA COPYRIGHT 2007 ACS on STN
<u>Full</u>
      <u>Text</u>
AN
      146:128685 CA
      Pharmaceutical compositions containing PPARy agonist for decreasing
TI
      blood lactic acid content
IN
      Okuno, Akira; Yoshida, Taishi; Ogawa, Junko
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Sankyo Company, Limited, Japan
PA
SO
      PCT Int. Appl., 25pp.
      CODEN: PIXXD2
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           2007007757 A1 20070118 WO 2006-JP313775 20060711
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CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
      WO 2007007757
PI
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PRAI JP 2005-202601
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RE.CNT 11
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      ANSWER 4 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
AN
       145:328394 CA
      Roflumilast for the treatment of diabetes mellitus
      Kley, Hans-Peter; Hanauer, Guido; Hauser, Daniela; Schmidt, Beate;
      Bredenbroeker, Dirk; Wurst, Wilhelm; Kemkowski, Joerg
      Altana Pharma AG, Germany
PΑ
      PCT Int. Appl., 67pp.
SO
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PΙ
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L33
Full
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AN
       145:328392 CA
       Roflumilast for the treatment of diabetes mellitus and accompanying
TI
       disorders, and combinations with other agents
       Kley, Hans-Peter; Hanauer, Guido; Hauser, Daniela; Schmidt, Beate;
IN
       Bredenbroeker, Dirk; Wurst, Wilhelm; Kemkowski, Joerg
PA
       Altana Pharma AG, Germany
SO
       PCT Int. Appl., 71pp.
       CODEN: PIXXD2
DT
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       English
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L33 ANSWER 6 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
      145:241425 CA
AN
     A selective peroxisome proliferator-activated receptor \gamma modulator with distinct fat cell regulation properties
ΤI
      Fujimura, Takao; Kimura, Chiaki; Oe, Tomoya; Takata, Yoko; Sakuma,
ΑU
      Hiroyuki; Aramori, Ichiro; Mutoh, Seitaro
      Pharmacology Research Laboratories, Astellas Pharma Inc., Osaka, Japan
CS
      Journal of Pharmacology and Experimental Therapeutics (2006), 318(2),
      863-871
      CODEN: JPETAB; ISSN: 0022-3565
      American Society for Pharmacology and Experimental Therapeutics
PB
DT
      Journal
LA
      English
                THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 40
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L33 ANSWER 7 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
      145:161649 CA
AN
      Unique properties of coactivator recruitment caused by differential
ΤI
      binding of FK614, an anti-diabetic agent, to peroxisome
      proliferator-activated receptor \gamma
      Fujimura, Takao; Sakuma, Hiroyuki; Ohkubo-Suzuki, Akiko; Aramori, Ichiro;
ΑU
      Mutoh, Seitaro
      Pharmacology Research Laboratories, Astellas Pharma Inc., 2-1-6 Kashima,
CS
      Yodogawa-ku, Osaka, 532-8514, Japan
SO
      Biological & Pharmaceutical Bulletin (2006), 29(3), 423-429
      CODEN: BPBLEO; ISSN: 0918-6158
Pharmaceutical Society of Japan
PB
DT
      Journal
      English
                THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 39
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L33 ANSWER 8 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
      144:198849 CA
ΑN
ΤI
      Novel dosage form comprising modified-release and immediate-release active
      ingredients
      Vaya, Navin; Karan, Rajesh Singh; Sadanand, Sunil; Gupta, Vinod Kumar
IN
PA
      India
      U.S. Pat. Appl. Publ., 49 pp., Cont.-in-part of U.S. Ser. No. 630,446.
SO
      CODEN: USXXCO
DT
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PΙ
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      IN 193042
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L33 ANSWER 9 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
     144:135217 CA
AN
     Pharmaceutical compositions containing bezafibrate and analogs and diflunisal and its analog for the treatment of metabolic disorders
TΤ
     Lee, Margaret S.; Zimmerman, Grant R.; Finelli, Alyce Lynn; Grau, Daniel;
IN
     Keith, Curtis; Nichols, M. James
PΑ
     Combinatorx, Incorporated, USA
     PCT Int. Appl., 117 pp.
SO
     CODEN: PIXXD2
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LA
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     CA 2571683
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PRAI US 2004-584380P
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               THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 4
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 10 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
      144:80973 CA
AN
      FK614, a novel peroxisome proliferator-activated receptor γ
TI
     modulator, induces differential transactivation through a unique
      ligand-specific interaction with transcriptional coactivators
      Fujimura, Takao; Sakuma, Hiroyuki; Konishi, Satoko; Oe, Tomoya; Hosogai,
ΑU
     Naomi; Kimura, Chiaki; Aramori, Ichiro; Mutoh, Seitaro
Pharmacology Research Laboratories, Astellas Pharma Inc., Yodogawa-ku,
CS
      Osaka, 532-8514, Japan
      Journal of Pharmacological Sciences (Tokyo, Japan) (2005), 99(4), 342-352
SO
      CODEN: JPSTGJ; ISSN: 1347-8613
PΒ
      Japanese Pharmacological Society
DT
      Journal
      English
LA
               THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 43
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     ANSWER 11 OF 23 CA COPYRIGHT 2007 ACS on STN
1.33
Full
      <u>Text</u>
      143:353392 CA
AN
      Therapeutic agent for diabetes containing insulin resistance improving
TI
      agent
IN
      Kanda, Shoichi; Araki, Kazushi
      Sankyo Company, Limited, Japan; Ohsumi, Jun
PA
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PCT Int. Appl., 36 pp.
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LA
FAN.CNT 2
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      JP 2005314380
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       EP 1731170
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PRAI JP 2004-94598
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       WO 2005-JP5526
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RE.CNT 10
                  THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L33 ANSWER 12 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
AN
       143:326098 CA
       Preparation of tetrahydronaphthalenylcarboxamide derivatives as RXR
TI
       (retinoid X receptor) function modulators and RXR/PPAR heterodimer
       function modulators
IN
       Ikeshita, Shinji; Yamamoto, Junji; Shinohara, Masashi
       Sakai Chemical Industry Co., Ltd., Japan
PA
SO
       PCT Int. Appl., 60 pp.
       CODEN: PIXXD2
DT
       Patent
       Japanese
LA
FAN.CNT 1
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PRAI JP 2004-71741
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                  THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
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      ANSWER 13 OF 23 CA COPYRIGHT 2007 ACS on STN
L33
Full
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       143:298863 CA
ΑN
       FK-614, a selective peroxisome proliferator-activated receptor \gamma
       agonist, improves peripheral glucose utilization while decreasing hepatic
       insulin extraction in alloxan-induced diabetic dogs
       Uchino, Hiroshi; Kim, Tony; Lam, Tony K. T.; Yoshii, Hidenori; Klement,
ΑU
       Peter; Williams, Wendy; Kawamori, Ryuzo; Giacca, Adria
CS
       Department of Physiology, University of Toronto, Toronto, ON, M5S 1A8,
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Metabolism, Clinical and Experimental (2005), 54(9), 1250-1258
SO
     CODEN: METAAJ; ISSN: 0026-0495
PB
     Elsevier Inc.
DT
     Journal
LA
     English
RE.CNT 46
               THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD
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     ANSWER 14 OF 23 CA COPYRIGHT 2007 ACS on STN
Full
     Text
AN
     143:272565 CA
ΤI
     pharmaceutical combination comprising a sulfonamide
     Kayakiri, Hiroshi; Kato, Takeshi; Minoura, Hideaki; Hirosumi, Jiro
IN
     Fujisawa Pharmaceutical Co. Ltd., Japan
PΑ
     U.S. Pat. Appl. Publ., 14 pp.
SO
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DT
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     English
T.A
FAN.CNT 1
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PRAI JP 2004-57555
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L33 ANSWER 15 OF 23 CA COPYRIGHT 2007 ACS on STN
     <u>Text</u>
Full
ΝA
     Ameliorating effect of FK614, a novel nonthiazolidinedione peroxisome
     proliferator-activated receptor \gamma agonist, on insulin resistance in
      Zucker fatty rat
     Minoura, Hideaki; Takeshita, Shigeru; Yamamoto, Tadashi; Mabuchi, Miyuki;
ΝU
     Hirosumi, Jiro; Takakura, Shoji; Kawamura, Ikuo; Seki, Jiro; Manda,
      Toshitaka; Ita, Makoto; Mutoh, Seitaro
     Medicinal Biology Research Laboratories, Fujisawa Pharmaceutical Co.,
CS
     Ltd., Yodogawa-ku, Osaka, 532-8514, Japan
     European Journal of Pharmacology (2005), 519(1-2), 182-190
SO
     CODEN: EJPHAZ; ISSN: 0014-2999
PB
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DT
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LA
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                THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 21
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
L33 ANSWER 16 OF 23 CA COPYRIGHT 2007 ACS on STN
Full
     Text
AN
      142:309959 CA
TΤ
     Medicinal composition
IN
     Kawasugi, Kaname
PA
      Japan
SO
      PCT Int. Appl., 14 pp.
      CODEN: PIXXD2
DT
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I.A
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FAN.CNT 1
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                                                                          DATE
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PΤ
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Can.

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                THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 9
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L33 ANSWER 17 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
      141:47086 CA
AΝ
      Pharmacological characteristics of a novel nonthiazolidinedione insulin
TТ
      sensitizer, FK614
AII
      Minoura, Hideaki; Takeshita, Shigeru; Ita, Makoto; Hirosumi, Jiro;
      Mabuchi, Miyuki; Kawamura, Ikuo; Nakajima, Satoko; Nakayama, Osamu;
      Kayakiri, Hiroshi; Oku, Teruo; Ohkubo-Suzuki, Akiko; Fukagawa, Masao;
Kojo, Hitoshi; Hanioka, Kenichi; Yamasaki, Noritsugu; Imoto, Takafumi;
      Kobayashi, Yoshinori; Mutoh, Seitaro
      Research Division, Fujisawa Pharmaceutical Co., Ltd., 2-1-6, Kashima,
CS
      Osaka, Yodogawa, 532-8514, Japan
European Journal of Pharmacology (2004), 494(2-3), 273-281
SO
      CODEN: EJPHAZ; ISSN: 0014-2999
PB
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DТ
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      English
LA
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                ALL CITATIONS AVAILABLE IN THE RE FORMAT
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Full
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      140:105294 CA
AN
ΤТ
      Method of screening for antidiabetic agents
      Fujimura, Takao; Sakuma, Hiroyuki; Kimura, Chiaki; Oe, Tomoya; Aramori,
TN
      Ichiro
      Fujisawa Pharmaceutical Co., Ltd., Japan
PA
SO
      PCT Int. Appl., 56 pp.
      CODEN: PIXXD2
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L33 ANSWER 19 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
AN
      136:183821 CA
      Preparation of benzimidazole derivatives for inhibiting neoplastic cells
TΙ
IN
      Sperl, Gerhard; Pamukcu, Rifat; Ixkes, Ulrich; Piazza, Gary A.
PA
      Cell Pathways, Inc., USA
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SO
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L33 ANSWER 20 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
     136:177977 CA
AN
     Methods for treating inflammatory diseases using PPAR agonists
IN
     Pershadsingh, Harrihar A.
PA
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SO
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     CODEN: PIXXD2
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L33 ANSWER 21 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
AN
     132:355058 CA
     Crystalline forms of 3-(2,4-dichlorobenzyl)-2-methyl-N-(pentylsulfonyl)-3H-
TI
     benzimidazole-5-carboxamide
IN
     Murai, Yoshiyuki; Yamasaki, Noritsugu; Imoto, Takafumi; Nishikawa,
     Masahiro; Mititsu, Kunihiko
PA
     Fujisawa Pharmaceutical Co., Ltd., Japan; Daicel Chemical Industries, Ltd.
SO
     PCT Int. Appl., 27 pp.
     CODEN: PIXXD2
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          SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
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CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
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              THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L33 ANSWER 22 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
AN
     132:334464 CA
     Preparation of benzimidazole and indole derivatives and remedies for
TΤ
     polycystic ovary syndrome containing them
     Hirosumi, Jiro; Mutoh, Seitaro; Yamasaki, Noritsugu; Imoto, Takafumi
TN
     Fujisawa Pharmaceutical Co., Ltd., Japan; Daicel Chemical Industries, Ltd.
PΑ
     PCT Int. Appl., 53 pp.
SO
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L33 ANSWER 23 OF 23 CA COPYRIGHT 2007 ACS on STN
Full Text
     127:135799 CA
AN
     Preparation of benzimidazole derivatives as drugs
ΤI
     Yamasaki, Noritsugu; Imoto, Takafumi; Murai, Yoshiyuki; Hiramura,
TN
     Takahiro; Oku, Teruo; Sawada, Kouzou
     Fujisawa Pharmaceutical Co., Ltd., Japan
PA
     PCT Int. Appl., 380 pp. CODEN: PIXXD2
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L40 ANSWER 1 OF 1 USPATFULL on STN
Full Text
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AN
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       Kawasugi, Kaname, Tokyo, JAPAN
                          A1 20070510
A1 20030917
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PΙ
       US 2003-572557
                                20030917 (10)
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       APPLICATION
FS
LN.CNT 244
INCL
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       INCLS: 514/369.000; 514/350.000
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       NCLS: 514/369.000; 514/350.000
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          1132 (VITAMIN B1 OR THIAMINE OR THIAMIN)/CLM
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              61 L46 AND L47
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L48 ANSWER 1 OF 61 USPATFULL on STN
Full Text
AN
        2007:100100 USPATFULL
        Methods and compositions for generating bioactive assemblies of
TI
        increased complexity and uses
        Chang, Chien Hsing, Downingtown, PA, UNITED STATES
TN
        Goldenberg, David M., Mendham, NJ, UNITED STATES McBride, William J., Boonton, NJ, UNITED STATES
        Rossi, Edmund A., Nutley, NJ, UNITED STATES
PA
        IBC PHARMACEUTICALS, INC. (U.S. corporation)
        US 2007086942
                               A1 20070419
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PΙ
        US 2006-478021
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        Continuation-in-part of Ser. No. US 2006-389358, filed on 24 Mar 2006,
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        WO 2006-US10762
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                435/006.000; 435/007.100; 435/007.320; 435/188.500; 435/189.000;
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                A61K0051-00 [I,A]; C12Q0001-68 [I,A]; G01N0033-53 [I,A];
                G01N0033-554 [I,A]; C07K0016-46 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 2 OF 61 USPATFULL on STN
Full Text
AN
        2007:75106 USPATFULL
        Nutritional supplements
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        Woods, Cindy J.P., San Francisco, CA, UNITED STATES
IN
        US 2007065456
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AΙ
        US 2006-522830
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        US 2005-718888P
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                424/702.000; 424/639.000; 514/356.000; 514/688.000; 424/761.000;
                424/735.000; 424/745.000; 424/754.000; 424/750.000; 424/768.000;
                514/250.000; 424/756.000; 514/276.000; 514/393.000; 424/705.000;
                514/563.000
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L48 ANSWER 3 OF 61 USPATFULL on STN
Full Text
AN
       2007:55355 USPATFULL
ΤI
       Methods and compositions for the treatment of diseases characterized by
       calcification and/or plaque formation
       Kajander, E. Olavi, Lakeland, FL, UNITED STATES
IN
       Aho, K., Kuopio, FINLAND
       Ciftcioglu, Neva, Houston, TX, UNITED STATES
Millican, H.B., Lakeland, FL, UNITED STATES
Maniscalco, B., Tampa, FL, UNITED STATES
       Nanobac Pharmaceuticals, Inc. (U.S. corporation)
PA
                            A1 20070301
ΡI
       US 2007048296
       US 2006-544048
                            A1 20061006 (11)
AΤ
       Continuation of Ser. No. US 2005-182076, filed on 15 Jul 2005, PENDING
RLT
       US 2004-587871P
                            20040715 (60)
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 1305
INCL
       INCLM: 424/094.100
       INCLS: 424/702.000; 424/765.000; 424/766.000; 424/094.660; 514/251.000;
               514/454.000; 514/350.000; 514/356.000; 514/566.000; 514/565.000
NCL
       NCLM:
               424/094.100
               424/094.660; 424/702.000; 424/765.000; 424/766.000; 514/251.000;
       NCLS:
               514/350.000; 514/356.000; 514/454.000; 514/565.000; 514/566.000
               A61K0038-46 [I,A]; A61K0038-43 [I,A]; A61K0031-525 [I,A];
TC
       IPCI
               A61K0031-519 [I,C*]; A61K0033-04 [I,A]; A61K0036-73 [I,A];
               A61K0036-87 [I,A]; A61K0036-185 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 4 OF 61 USPATFULL on STN
Full Text
AN
       2007:49228 USPATFULL
       Enzyme cofactor combination for supplementing pyruvate dehydrogenase and
TT
       alpha ketogluterate dehydrogenase complexes
       Howard, James R., Brawley, CA, UNITED STATES
IN
       US 2007043054
PΙ
                            A1 20070222
ΑI
       US 2005-562522
                                20050315 (10)
       WO 2005-US8439
                                 20050315
                                 20060630
                                           PCT 371 date
PRAI
       US 2004-553168P
                             20040315 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 659
INCL
       INCLM: 514/250.000
       INCLS: 514/276.000; 514/356.000; 514/561.000
NCL
               514/250.000
       NCLM:
       NCLS:
               514/276.000; 514/356.000; 514/561.000
               A61K0031-51 [I,A]; A61K0031-506 [I,C*]; A61K0031-455 [I,A];
TC
       IPCI
               A61K0031-198 [I,A]; A61K0031-185 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 5 OF 61 USPATFULL on STN
Full Text
AN
       2007:24337 USPATFULL
       Nitric oxide donors and uses thereof
TT
IN
       Assaf, Peter, Kfar-Millya, ISRAEL
       Gazaleen-Mariee, Elham, Yaffia, ISRAEL
       Naveh, Michael, Ramat-HaSharon, ISRAEL
PΑ
       Renopharm Ltd., Nazareth, ISRAEL, 16000 (non-U.S. corporation)
       US 2007021382
                            A1 20070125
PΤ
ΑT
       US 2005-555664
                                20050505 (10)
       WO 2005-IL481
                                 20050505
                                 20051104
                                           PCT 371 date
PRAI
       US 2004-567824P
                             20040505 (60)
                            20050211 (60)
       US 2005-651619P
DT
       Utility
FS
       APPLICATION
LN.CNT 4742
       INCLM: 514/063.000
INCL
       INCLS: 514/064.000; 514/150.000; 514/365.000; 514/092.000; 514/369.000;
               514/370.000
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NCL
        NCLM:
                514/063.000
                514/064.000; 514/092.000; 514/150.000; 514/365.000; 514/369.000;
        NCLS:
                514/370.000
                A61K0031-695 [I,A]; A61K0031-69 [I,A]; A61K0031-655 [I,A];
TC
        IPCI
                A61K0031-426 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 6 OF 61 USPATFULL on STN
Full Text
        2007:17153 USPATFULL
AN
        Composition for improving the efficacy and reducing the side effects of
TI
        omega 3 fatty acids, fish oils and cardiovascular and diabetic
        Hendrix, Curt, Encino, CA, UNITED STATES
IN
                               A1 20070118
        US 2007014866
PT
        US 2006-484230
                               A1
                                    20060710 (11)
AΙ
PRAI
        US 2005-699669P
                               20050715 (60)
DT
        Utility
        APPLICATION
FS
LN.CNT 163
        INCLM: 424/523.000
INCL
        INCLS: 514/547.000; 514/089.000; 514/025.000; 514/423.000; 514/460.000;
                514/458.000; 514/554.000; 514/561.000; 514/690.000; 514/682.000
        NCLM:
                424/523.000
NCL
                514/025.000; 514/089.000; 514/423.000; 514/458.000; 514/460.000; 514/547.000; 514/554.000; 514/561.000; 514/682.000; 514/690.000
        NCLS:
                A61K0035-60 [I,A]; A61K0035-56 [I,C*]; A61K0031-7034 [I,A];
IC
        IPCI
                A61K0031-7028 [I,C*]; A61K0031-675 [I,A]; A61K0031-355 [I,A];
                A61K0031-352 [I,C*]; A61K0031-366 [I,A]; A61K0031-22 [I,A];
A61K0031-21 [I,C*]; A61K0031-205 [I,A]; A61K0031-195 [I,A]; A61K0031-185 [I,C*]; A61K0031-12 [I,A]; A61K0031-401 [I,A] CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 7 OF 61 USPATFULL on STN
Full Text
AN
        2006:334752 USPATFULL
        Pyridoxamine for the treatment of diabetic kidney disease
TI
ΙÑ
        Degenhardt, Thorsten, Durham, NC, UNITED STATES
        Schotzinger, Robert, Morrisville, NC, UNITED STATES
        Fox, Wesley J., Cary, NC, UNITED STATES BioStratum, Inc. (U.S. corporation)
PA
PΤ
        US 2006287367
                               A1 20061221
                               A1 20060831 (11)
        US 2006-513530
AΙ
        Continuation of Ser. No. US 2004-871224, filed on 18 Jun 2004, PENDING
RLI
                               20030620 (60)
20040414 (60)
        US 2003-480032P
US 2004-562062P
PRAI
DT
        Utility
FS
        APPLICATION
LN.CNT 589
INCL
        INCLM: 514/350.000
        INCLS: 514/003.000; 514/355.000; 514/592.000; 514/423.000; 514/460.000;
                514/548.000; 514/571.000
NCL
        NCLM:
                514/350.000
                514/003.000; 514/355.000; 514/423.000; 514/460.000; 514/548.000;
        NCLS:
                514/571.000; 514/592.000
TC
                A61K0031-4415 [I,A]; A61K0038-28 [I,A]; A61K0031-401 [I,A];
        IPCI
                A61K0031-366 [I,A]; A61K0031-22 [I,A]; A61K0031-21 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 8 OF 61 USPATFULL on STN
Full Text
AN
        2006:315842 USPATFULL
        Nutraceuticals for the treatment of neuropathy
ΤI
        Vinik, Aaron I., Norfolk, VA, UNITED STATES
Jacot, Jorge L., Virginia Beach, VA, UNITED STATES
Eastern Virginia Medical School, Norfolk, VA, UNITED STATES (U.S.
IN
PA
        corporation)
        US 2006270625
                               A1 20061130
A1 20060511
PТ
ΑI
        US 2006-431830
                                    20060511 (11)
        US 2005-680521P
PRAI
                               20050513 (60)
DT.
        Utility
        APPLICATION
FS
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LN.CNT 736
INCL
        INCLM: 514/052.000
        INCLS: 514/251.000; 514/547.000; 514/440.000; 514/276.000; 514/350.000;
                514/356.000; 514/458.000; 514/474.000
NCL
        NCLM:
                514/052.000
        NCLS:
                514/251.000; 514/276.000; 514/350.000; 514/356.000; 514/440.000;
                514/458.000; 514/474.000; 514/547.000
                A61K0031-714 [I,A]; A61K0031-7135 [I,C*]; A61K0031-375 [I,A]; A61K0031-4415 [I,A]; A61K0031-455 [I,A]; A61K0031-525 [I,A];
        IPCI
TC
                A61K0031-519 [I,C*]; A61K0031-51 [I,A]; A61K0031-506 [I,C*];
                A61K0031-385 [I,A]; A61K0031-355 [I,A]; A61K0031-352 [I,C*];
                A61K0031-22 [I,A]; A61K0031-21 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 9 OF 61 USPATFULL on STN
Full Text
        2006:314752 USPATFULL
AN
ΤI
        Metallo-lactoferrin-coenzyme compositions for trigger and release of
        bioenergy
       Naidu, A. Satyanarayan, Diamond Bar, CA, UNITED STATES
Naidu, A.G. Tezus, Diamond Bar, CA, UNITED STATES
IN
        Naidu, A.G. Sreus, Diamond Bar, CA, UNITED STATES
ΡI
        US 2006269535
                              A1 20061130
ΑI
        US 2006-442473
                              A1
                                  20060526 (11)
        US 2005-686257P
                              20050531 (60)
PRAI
DT
        Utility
        APPLICATION
LN.CNT 1595
INCL
        INCLM: 424/094.100
        INCLS: 514/006.000; 514/054.000
                424/094.100
NCT.
        NCLM:
                514/006.000; 514/054.000
        NCLS:
TC
        IPCI
                A61K0038-43 [I,A]; A61K0038-40 [I,A]; A61K0031-715 [I,A];
                A61K0031-737 [I,A]; A61K0031-718 [I,A]; A61K0031-716 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 10 OF 61 USPATFULL on STN
Full Text
        2006:301147 USPATFULL
AN
        A COMBINATION OF MITOCHONDRIAL NUTRIENTS FOR RELIEVING STRESS,
TI
        PREVENTING AND IMPROVING STRESS-RELATED DISORDERS
        Liu, Jiankang, 43 Rock Lane, Berkeley,, CA, UNITED STATES 94708
TN
        Liu, Jiankang, Berkeley, CA, UNITED STATES (U.S. corporation)
US 2006257502 A1 20061116
US 2005-908425 A1 20050511 (10)
PA
PΙ
ΑI
        Utility
DТ
        APPLICATION
LN.CNT 1428
INCL
        INCLM: 424/682.000
        INCLS: 514/171.000; 514/052.000; 514/251.000; 514/350.000; 514/355.000;
                514/562.000; 514/078.000; 514/440.000; 514/458.000; 514/474.000;
                514/546.000; 514/561.000; 514/699.000; 514/419.000; 514/276.000;
                514/725.000
NCL
        NCLM:
                424/682.000
                514/052.000; 514/078.000; 514/171.000; 514/251.000; 514/276.000;
        NCLS:
                514/350.000; 514/355.000; 514/419.000; 514/440.000; 514/458.000;
                514/474.000; 514/546.000; 514/561.000; 514/562.000; 514/699.000;
                514/725.000
                A61K0033-06 [I,A]; A61K0031-573 [I,A]; A61K0031-57 [I,C*]; A61K0031-714 [I,A]; A61K0031-7135 [I,C*]; A61K0031-685 [I,A];
IC
        IPCI
                A61K0031-683 [I,C*]; A61K0031-525 [I,A]; A61K0031-519 [I,C*];
                A61K0031-51 [I,A]; A61K0031-506 [I,C*]; A61K0031-4415 [I,A];
                A61K0031-198 [I,A]; A61K0031-185 [I,C*]; A61K0031-385 [I,A]; A61K0031-355 [I,A]; A61K0031-352 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 11 OF 61 USPATFULL on STN
Full Text
        2006:267676 USPATFULL
AN
        Methods for generating stably linked complexes composed of homodimers,
ΤI
        homotetramers or dimers of dimers and uses
IN
        Chang, Chien Hsing, Downingtown, PA, UNITED STATES
```

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Goldenberg, David M., Mendham, NJ, UNITED STATES
       McBride, William J., Boonton, NJ, UNITED STATES
       Rossi, Edmund A., Nutley, NJ, UNITED STATES IBC PHARMACEUTICALS, INC. (U.S. corporation)
PA
       US 2006228357
                             A1 20061012
PΙ
ΑI
       US 2006-389358
                                 20060324 (11)
                             A1
PRAI
       US 2005-668603P
                             20050406 (60)
       US 2005-728292P
                             20051019 (60)
       US 2005-751196P
                             20051216 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3102
INCL
       INCLM: 424/144.100
       INCLS: 530/350.000; 530/370.000; 530/409.000; 530/391.100; 424/178.100;
               424/184.100; 435/005.000; 435/007.230; 977/906.000
               424/144.100
NCL.
       NCLM:
       NCLS:
               424/178.100; 424/184.100; 435/005.000; 435/007.230; 530/350.000;
               530/370.000; 530/391.100; 530/409.000; 977/906.000
               C12Q0001-70 [I,A]; G01N0033-574 [I,A]; A61K0039-395 [I,A]; C07K0014-82 [I,A]; C07K0016-30 [I,A]; C07K0016-18 [I,C*];
IC
       IPCI
               C07K0014-415 [I,A]; A61K0039-00 [I,A]; C07K0016-46 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 12 OF 61 USPATFULL on STN
T.48
Full Text
        2006:261158 USPATFULL
AN
TI
       Dermatological compositions and salts for the treatment of
        dermatological diseases
       Weidner, Morten Sloth, Virum, DENMARK
TN
       Astion Development A/S (non-U.S. corporation)
PA
PΤ
       US 2006222671
                             A1
                                 20061005
       US 2006-392938
                             A1
                                 20060330 (11)
AΙ
PRAI
       DK 2005-437
                             20050330
       DK 2005-438
                             20050330
       DK 2005-949
                             20050627
       DK 2005-948
                             20050627
       US 2005-694774P
                             20050627 (60)
        US 2005-695040P
                             20050628 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2344
        INCLM: 424/401.000
INCL
        INCLS: 514/374.000; 514/365.000
NCT.
       NCLM:
               424/401.000
               514/365.000; 514/374.000
       NCLS:
               A61K0031-426 [I,A]; A61K0031-421 [I,A]; A61K0031-49 [I,A]
        IPCI
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 13 OF 61 USPATFULL on STN
Full Text
        2006:118318 USPATFULL
AN
TI
        Pharmaceutically active oligosaccharide conjugates
        Orlando, Michele, Giessen, GERMANY, FEDERAL REPUBLIC OF
IN
       Hemberger, Jurgen, Aschaffenburg, GERMANY, FEDERAL REPUBLIC OF
        Delbos-Krampe, Jeanne, Marburg, GERMANY, FEDERAL REPUBLIC OF
ΡI
       US 2006100163
                             A1
                                 20060511
AΤ
        US 2003-530849
                             A1
                                 20031008 (10)
        WO 2003-EP11129
                                  20031008
                                  20060119
                                            PCT 371 date
PRAI
       DE 2002-20215415
                             20021008
       EP 2003-8177
                             20030408
DT
        Utility
       APPLICATION
FS
LN.CNT 1244
INCL
        INCLM: 514/025.000
        INCLS: 514/034.000; 514/054.000; 536/006.400; 536/017.400; 536/053.000
NCL
        NCLM:
               514/025.000
               514/034.000; 514/054.000; 536/006.400; 536/017.400; 536/053.000
        NCLS:
IC
        IPCI
               A61K0031-704 [I,A]; A61K0031-7028 [I,C*]; A61K0031-70 [I,A];
               CO7H0015-24 [I,A]; CO7H0015-00 [I,C*]; A61K0031-715 [I,A]
               A61K0031-7028 [I,C]; A61K0031-704 [I,A]; A61K0031-70 [I,C];
        IPCR
               A61K0031-70 [I,A]; A61K0031-715 [I,C]; A61K0031-715 [I,A];
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C07H0015-24 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 14 OF 61 USPATFULL on STN
Full Text
ΑN
        2006:110649 USPATFULL
       Methods for reducing cholesterol using Bacillus coagulans spores,
ΤI
       systems and compositions
       Farmer, Scan, La Jolla, CA, UNITED STATES
IN
       Lefkowitz, Andrew R., Cleveland, OH, UNITED STATES
       US 2006093591
                            A1 20060504
PΙ
       US 2004-978726
                             A1 20041101 (10)
AΙ
DT
       Utility
       APPLICATION
FS
LN.CNT 946
        INCLM: 424/093.450
INCL
NCL
       NCLM: 424/093.450
               A61K0035-74 [I,A]; A61K0035-66 [I,C*]
A61K0035-66 [I,C]; A61K0035-74 [I,A]
IC
        IPCI
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 15 OF 61 USPATFULL on STN
Full Text
        2006:98561 USPATFULL
AN
       Methods and compositions for the treatment of diseases characterized by
TΙ
        calcification and/or plaque formation
        Kajander, E. Olavi, Lakeland, FL, UNITED STATES
IN
        Aho, K., Kuopio, FINLAND
       Ciftcioglu, Neva, Houston, TX, UNITED STATES Millican, H.B., Lakeland, FL, UNITED STATES
        Maniscalco, B., Tampa, FL, UNITED STATES
        Nanobac Pharmaceuticals, Inc. (U.S. corporation)
                             A1 20060420
A1 20050715 (11)
       US 2006083727
PΤ
        US 2005-182076
AΙ
       US 2004-587871P
                              20040715 (60)
PRAI
DT
        Utility
FS
        APPLICATION
LN.CNT 1304
INCL
        INCLM: 424/094.100
        INCLS: 424/094.200; 424/765.000; 424/766.000; 514/154.000; 514/566.000;
                514/052.000; 514/251.000; 514/276.000; 514/350.000; 514/356.000;
                514/565.000; 514/564.000; 424/702.000
               424/094.100
NCL
       NCLM:
               424/094.200; 424/702.000; 424/765.000; 424/766.000; 514/052.000;
        NCLS:
                514/154.000; 514/251.000; 514/276.000; 514/350.000; 514/356.000;
                514/564.000; 514/565.000; 514/566.000
               A61K0038-54 [I,A]; A61K0038-43 [I,A]; A61K0036-87 [I,A];
TC
        TPCT
               A61K0036-734 [I,A]; A61K0036-185 [I,C*]; A61K0031-525 [I,A]; A61K0031-519 [I,C*]; A61K0031-65 [I,A]; A61K0031-714 [I,A];
               A61K0031-7135 [I,C*]; A61K0031-198 [I,A]; A61K0031-185 [I,C*];
               A61K0031-455 [I,A]; A61K0031-4415 [I,A]
        IPCR
               A61K0038-43 [I,C]; A61K0038-54 [I,A]; A61K0031-185 [I,C];
               A61K0031-198 [I,A]; A61K0031-4415 [I,C]; A61K0031-4415 [I,A]; A61K0031-455 [I,C]; A61K0031-455 [I,A]; A61K0031-519 [I,C];
               A61K0031-525 [I,A]; A61K0031-65 [I,C]; A61K0031-65 [I,A];
               A61K0031-7135 [I,C]; A61K0031-714 [I,A]; A61K0036-185 [I,C];
               A61K0036-734 [I,A]; A61K0036-87 [I,A]; A61K0038-43 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 16 OF 61 USPATFULL on STN
Full Text
ΙΝΑ
        2006:73816 USPATFULL
        Composition and method to optimize and customize nutritional supplement
TΙ
      formulations by measuring genetic and metabolomic contributing factors
        to disease diagnosis, stratification, prognosis, metabolism, and
        therapeutic outcomes
       Blum, Kenneth, San Antonio, TX, UNITED STATES Meshkin, Brian, Temecula, CA, UNITED STATES
IN
        Downs, Bernard William, Lederach, PA, UNITED STATES
PΙ
        US 2006062859
                              A1 20060323
ΑI
        US 2005-197980
                              A1 20050805 (11)
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A61K0047-48 [I,C*]; A61K0047-48 [I,A]; C07H0015-00 [I,C];

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PRAI
       ·US 2004-599829P
                              20040805 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 6858
INCL
        INCLM: 424/725.000
        INCLS: 424/765.000; 424/769.000; 435/006.000; 514/002.000; 514/054.000;
               514/171.000
NCL
       NCLM:
               424/725.000
               424/765.000; 424/769.000; 435/006.000; 514/002.000; 514/054.000;
       NCLS:
               514/171.000
IC
        IPCI
               A61K0036-30 [I,A]; A61K0036-185 [I,C*]; A61K0038-38 [I,A];
               A61K0031-737 [I,A]; A61K0031-56 [I,A]
        IPCR
               A61K0036-185 [I,C]; A61K0036-30 [I,A]; A61K0031-56 [I,C];
               A61K0031-56 [I,A]; A61K0031-737 [I,C]; A61K0031-737 [I,A];
               A61K0038-38 [I,C]; A61K0038-38 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 17 OF 61 USPATFULL on STN
Full Text
AN
        2006:27538 USPATFULL
        Controlled release alpha lipoic acid formulation with an inositol
ΤI
        compound
IN
       Byrd, Edward A., San Francisco, CA, UNITED STATES
                             A1 20060202
ΡI
       US 2006024367
ΑI
        US 2005-199919
                             Α1
                                  20050808 (11)
       Continuation-in-part of Ser. No. US 2003-412559, filed on 11 Apr 2003, PENDING Continuation of Ser. No. US 2001-755890, filed on 5 Jan 2001,
RLI
        GRANTED, Pat. No. US 6572888 Continuation-in-part of Ser. No. US
       1999-288245, filed on 8 Apr 1999, GRANTED, Pat. No. US 6197340 Continuation-in-part of Ser. No. US 1998-112623, filed on 9 Jul 1998,
        ABANDONED
       US 1998-102605P
PRAI
                              19981001 (60)
        US 1998-87203P
                              19980528 (60)
DT
        Utility
FS
        APPLICATION
LN.CNT 2429
        INCLM: 424/468.000
INCL
        INCLS: 514/025.000; 514/102.000; 514/440.000
               424/468.000
NCL
       NCLM:
        NCLS:
               514/025.000; 514/102.000; 514/440.000
               A61K0009-22 [I,A]; A61K0031-704 [I,A]; A61K0031-7028 [I,C*];
IC
        IPCI
               A61K0031-663 [I,A]; A61K0031-662 [I,C*]; A61K0031-385 [I,A]
               A61K0009-22 [I,A]; A61K0009-20 [I,C*]; A61K0009-20 [I,A];
        IPCR
               A61K0009-22 [I,C]; A61K0009-50 [N,C*]; A61K0009-50 [N,A];
               A61K0031-185 [I,C*]; A61K0031-197 [I,A]; A61K0031-385 [I,C]; A61K0031-385 [I,A]; A61K0031-425 [I,C*]; A61K0031-425 [I,A];
               A61K0031-506 [I,C*]; A61K0031-51 [I,A]; A61K0031-64 [I,C*];
               A61K0031-64 [I,A]; A61K0031-662 [I,C]; A61K0031-663 [I,A];
               A61K0031-7028 [I,C]; A61K0031-704 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 18 OF 61 USPATFULL on STN
Full Text
        2005:293482 USPATFULL
AN
TI
        Composition for relieving discomfort
        Hageman, Robert Johan Joseph, Waddinxveen, NETHERLANDS
IN
        Bindels, Jacob Geert, Zoetermeer, NETHERLANDS
        US 2005256031
ΡI
                              A1 20051117
ΑТ
        US 2005-125201
                             A1
                                  20050510 (11)
        Continuation-in-part of Ser. No. US 2001-889793, filed on 24 Oct 2001,
RLI
        GRANTED, Pat. No. US 6900180 A 371 of International Ser. No. WO
        2000-NL42, filed on 20 Jan 2000
PRAI
        EP 1999-200166
                              19990120
        EP 1999-201359
                              19990429
DT
        Utility
       APPLICATION
FS
LN.CNT 899
        INCLM: 514/002.000
INCL
        INCLS:
               514/052.000; 514/054.000; 514/251.000; 514/276.000; 514/350.000;
               514/356.000; 514/554.000; 514/553.000; 514/562.000
NCL
               514/002.000
        NCLS:
               514/052.000; 514/054.000; 514/251.000; 514/276.000; 514/350.000;
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514/356.000; 514/553.000; 514/554.000; 514/562.000
IC
         [7]
        ICM
                 A61K038-16
                 A61K031-714; A61K031-715; A61K031-455; A61K031-4415; A61K031-525
A61K0038-16 [ICM,7]; A61K0031-714 [ICS,7]; A61K0031-7135
        ICS
        IPCI
                 [ICS,7,C*]; A61K0031-715 [ICS,7]; A61K0031-455 [ICS,7];
                 A61K0031-4415 [ICS,7]; A61K0031-525 [ICS,7]; A61K0031-519
                 [ICS, 7, C*]
                 C07D0475-00 [I,C*]; C07D0475-04 [I,A]; A23L0001-29 [I,C*]; A23L0001-29 [I,A]; A23L0001-302 [I,C*]; A23L0001-302 [I,A];
        IPCR
                 A23L0001-304 [I,C*]; A23L0001-304 [I,A]; A23L0001-305 [I,C*];
                 A23L0001-305 [I,A]; A61K0031-14 [I,C*]; A61K0031-14 [I,A];
                 A61K0031-185 [I,C*]; A61K0031-198 [I,A]; A61K0031-21 [I,C*];
                 A61K0031-255 [I,A]; A61K0031-403 [I,C*]; A61K0031-405 [I,A]; A61K0031-409 [I,C*]; A61K0031-409 [I,A]; A61K0031-4415 [I,C*]; A61K0031-4415 [I,A]; A61K0031-506 [I,C*]; A61K0031-51 [I,A];
                 A61K0031-519 [I,C*]; A61K0031-519 [I,A]; A61K0031-7042 [I,C*];
                 A61K0031-7076 [I,A]; A61K0031-7135 [I,C*]; A61K0031-714 [I,A];
                 A61K0033-06 [I,C*]; A61K0033-06 [I,A]; A61K0033-30 [I,C*]; A61K0033-30 [I,A]; A61P0003-00 [I,C*]; A61P0003-02 [I,A];
                 A61P0025-00 [I,C*]; A61P0025-00 [I,A]; A61P0025-22 [I,A];
                 C07D0209-00 [I,C*]; C07D0209-20 [I,A]; C07D0213-00 [I,C*];
                 C07D0213-67 [I,A]; C07D0417-00 [I,C*]; C07D0417-06 [I,A];
                 C07H0019-00 [I,C*]; C07H0019-167 [I,A]; C07H0023-00 [I,C*];
                 C07H0023-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 19 OF 61 USPATFULL on STN
Full Text
        2005:275877 USPATFULL
AN
        System and method of individualized mass diagnosis and treatment of
TI
IN
        Wooten, Richard, Tigard, OR, UNITED STATES
        Libke, Al, Ketchum, ID, UNITED STATES
                                 A1
                                      20051027
PΙ
        US 2005240444
        US 2004-832731
                                     20040426 (10)
                                 A 1
AΙ
        Utility
DT
FS
        APPLICATION
LN.CNT 2710
        INCLM: 705/003.000
NCLM: 705/003.000
INCL
NCL
IC
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         ICM
                 G06F017-60
        IPCI
                 G06F0017-60 [ICM,7]
                 G06Q0030-00 [I,C*]; G06Q0030-00 [I,A]
L48 ANSWER 20 OF 61 USPATFULL on STN
Full Text
         2005:274587 USPATFULL
AN
         Immunocapture-based measurements of mammalian pyruvate dehydrogenase
TТ
         complex
        Capaldi, Roderick A., Eugene, OR, UNITED STATES Lib, Margarita, Springfield, OR, UNITED STATES
IN
        Marusich, Michael F., Eugene, OR, UNITED STATES
PΙ
        US 2005239143
                                 A1
                                      20051027
        US 2003-526325
AΙ
                                      20030829 (10)
                                 A1
        WO 2003-US27306
                                      20030829
                                      20050228 PCT 371 date
PRAI
        US 2002-60407376
                                 20020830
DT
        Utility
         APPLICATION
FS
LN.CNT 1383
         INCLM: 435/007.200
INCL
                435/007.200
NCL
        NCLM:
IC
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         ICM
                 G01N033-53
         ICS
                 G01N033-567
                 G01N0033-53 [ICM,7]; G01N0033-567 [ICS,7]
G01N0033-53 [I,C*]; G01N0033-53 [I,A]; G01N0033-567 [I,C*];
G01N0033-567 [I,A]
         IPCI
         IPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L48 ANSWER 21 OF 61 USPATFULL on STN
Full Text
AN
        2005:209552 USPATFULL
        Medicinal composition containing an HMG-CoA reductase inhibitor
TТ
        Kondo, Tatsuhito, Tokyo, JAPAN
IN
        Takagi, Ikuo, Matsudo-shi, JAPAN
        Nakayama, Masato, Kitakatsushika-gun, JAPAN
        Torizumi, Yasuhiro, Ryugasaki-shi, JAPAN
        SANKYO COMPANY, LIMITED, Tokyo, JAPAN (non-U.S. corporation)
PΑ
                                A1 20050818
A1 20050127
ΡI
        US 2005182036
        US 2005-45400
ΑI
                                     20050127 (11)
        Continuation-in-part of Ser. No. WO 2003-JP9835, filed on 1 Aug 2003,
RLI
        UNKNOWN
PRAI
        JP 2002-225979
                                20020802
        JP 2002-260719
                                20020906
DT
        Utility
        APPLICATION
FS
LN.CNT 781
INCL
        INCLM: 514/171.000
        INCLS: 514/423.000; 514/460.000; 514/548.000; 514/276.000
NCL
        NCLM:
                 514/171.000
                 514/276.000; 514/423.000; 514/460.000; 514/548.000
        NCLS:
IC
        [7]
        ICM
                 A61K031-56
                 A61K031-51; A61K031-401; A61K031-366; A61K031-225
        ICS
                 A61K0031-56 [ICM,7]; A61K0031-51 [ICS,7]; A61K0031-506 [ICS,7,C*]; A61K0031-401 [ICS,7]; A61K0031-366 [ICS,7];
        IPCI
                 A61K0031-225 [ICS,7]; A61K0031-21 [ICS,7,C*]
        IPCR
                 A61K0031-21 [I,C*]; A61K0031-225 [I,A]; A61K0031-365 [I,C*];
                A61K0031-365 [I,A]; A61K0031-366 [I,C*]; A61K0031-366 [I,A]; A61K0031-40 [I,C*]; A61K0031-40 [I,A]; A61K0031-401 [I,C*]; A61K0031-401 [I,A]; A61K0031-506 [I,C*]; A61K0031-51 [I,A];
                 A61K0031-56 [I,C*]; A61K0031-56 [I,A]; A61K0031-575 [I,C*];
                 A61K0031-575 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 22 OF 61 USPATFULL on STN
L48
Full Text
ΑN
        2005:131904 USPATFULL
ΤI
        Benzoxazine and benzothiazine derivatives and pharmaceutical
        compositions containing them
        Bhuniya, Debnath, Hyderabad, INDIA
IN
        Das, Saibal Kumar, Hyderabad, INDIA
        Madhavan, Gurram Ranga, Hyderabad, INDIA
        Iqbal, Javed, Hyderabad, INDIA
        Chakrabarti, Ranjan, Hyderabad, INDIA
PΙ
        US 2005113368
                               A1 20050526
ΑI
        US 2003-492454
                                A1
                                     20021015 (10)
        WO 2002-IB4275
                                     20021015
PRAI
        IN 2001-84801
                                20011016
DT
        Utility
        APPLICATION
FS
LN.CNT 4879
        INCLM: 514/224.200
INCL
        INCLS: 514/230.500; 544/105.000; 544/051.000
NCL
        NCLM:
                 514/224.200 ·
                 514/230.500; 544/051.000; 544/105.000
        NCLS:
IC
        [7]
        TCM
                 C07D279-16
                 C07D265-36; A61K031-5415; A61K031-538
C07D0279-16 [ICM,7]; C07D0279-00 [ICM,7,C*]; C07D0265-36 [ICS,7];
        ICS
        IPCI
                 C07D0265-00 [ICS,7,C*]; A61K0031-5415 [ICS,7]; A61K0031-538
                 [ICS,7]; A61K0031-5375 [ICS,7,C*]
                 A61K0009-08 [I,C*]; A61K0009-08 [I,A]; A61K0009-10 [I,C*];
        IPCR
                A61K0009-10 [I,A]; A61K0009-14 [I,C*]; A61K0009-14 [I,A]; A61K0009-20 [I,C*]; A61K0009-20 [I,A]; A61K0009-48 [I,C*]; A61K0009-48 [I,A]; A61K0031-5375 [I,C*]; A61K0031-538 [I,A];
                 A61K0031-5415 [I,C*]; A61K0031-5415 [I,A]; A61P0001-00 [I,C*];
                 A61P0001-04 [I,A]; A61P0001-14 [I,A]; A61P0001-18 [I,A]; A61P0003-00 [I,C*]; A61P0003-04 [I,A]; A61P0003-06 [I,A];
                 A61P0003-10 [I,A]; A61P0009-00 [I,C*]; A61P0009-10 [I,A];
                 A61P0009-12 [I,A]; A61P0013-00 [I,C*]; A61P0013-12 [I,A];
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A61P0015-00 [I,C*]; A61P0015-00 [I,A]; A61P0017-00 [I,C*];
               A61P0017-06 [I,A]; A61P0019-00 [I,C*]; A61P0019-10 [I,A];
               A61P0021-00 [I,C*]; A61P0021-04 [I,A]; A61P0025-00 [I,C*];
               A61P0025-28 [I,A]; A61P0029-00 [I,C*]; A61P0029-00
                                                                        [I,A];
               A61P0035-00 [I,C*]; A61P0035-00 [I,A]; A61P0043-00 [I,C*];
               A61P0043-00 [I,A]; C07B0061-00 [I,C*]; C07B0061-00 [I,A];
               C07C0227-00 [I,C*]; C07C0227-04 [I,A]; C07C0227-18 [I,A];
               C07C0229-00 [I,C*]; C07C0229-34 [I,A]; C07C0229-42 [I,A];
               C07D0265-00 [I,C*]; C07D0265-36 [I,A]; C07D0279-00 [I,C*];
               C07D0279-16 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 23 OF 61 USPATFULL on STN
Full Text
        2005:112246 USPATFULL
ΔN
       Novel compounds and their use in medicine process for their preparation
ΤI
       and pharmaceutical compositions containing them
       Das, Saibal Kumar, Hyderabad, Andhra Pradesh, INDIA
Bhuniya, Debnath, Hyderabad, Andhra Pradesh, INDIA
IN
       Madhavan, Gurram, Ranga, Hyderabad, Andhra Pradesh, INDIA Iqbal, Javed, Hyderabad, Andhra Pradesh, INDIA
       Chakrabarti, Ranjan, Hyderabad, Andhra Pradesh, INDIA
PΙ
       US 2005096331
                             A1 20050505
                                  20021217 (10)
AΙ
       US 2003-499852
                             A1
                                  20021217
        WO 2002-IB5442
        IN 2001-10292001
PRAI
                              20011221
DT
        Utility
FS
        APPLICATION
LN.CNT 4722
INCL
        INCLM: 514/259.300
        INCLS: 514/259.310; 544/280.000; 544/281.000
               514/259.300
NCL.
        NCLM:
               514/259.310; 544/280.000; 544/281.000
        NCLS:
IC
        [7]
        ICM
               A61K031-519
        ICS
               C07D487-04
        IPCI
               A61K0031-519 [ICM,7]; C07D0487-04 [ICS,7]; C07D0487-00 [ICS,7,C*]
               A61K0031-395 [I,C*]; A61K0031-395 [I,A]; A61K0031-519 [I,C*];
        IPCR
               A61K0031-519 [I,A]; A61P0003-00 [I,C*]; A61P0003-06 [I,A];
               A61P0003-10 [I,A]; A61P0009-00 [I,C*]; A61P0009-10 [I,A]; A61P0019-00 [I,C*]; A61P0019-10 [I,A]; A61P0029-00 [I,C*]
                                                                        [I,C*];
               A61P0029-02 [I,A]; A61P0035-00 [I,C*]; A61P0035-00 [I,A];
               C07D0231-00 [I,C*]; C07D0231-40 [I,A]; C07D0473-00 [I,C*];
               C07D0473-00 [I,A]; C07D0487-00 [I,C*]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 24 OF 61 USPATFULL on STN
Full Text
AN
        2005:17397 USPATFULL
        Pyridoxamine for the treatment of diabetic kidney disease Degenhardt, Thorsten, Durham, NC, UNITED STATES
ΤI
IN
        Schotzinger, Robert, Morrisville, NC, UNITED STATES
        Fox, Wesley J., Cary, NC, UNITED STATES
PA
        BioStratum, Inc. (U.S. corporation)
ΡĮ
        US 2005014799
                              A1
                                  20050120
        US 2004-871224
                                  20040618 (10)
ΑI
                              A1
PRAT
        US 2003-480032P
                              20030620 (60)
        US 2004-562062P
                              20040414 (60)
DT
        Utility
        APPLICATION
FS
LN.CNT 596
INCL
        INCLM: 514/352.000
               514/352.000
NCL
        NCLM:
IC
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        ICM
               A61K031-44
               A61K0031-44 [ICM, 7]
        IPCI
               A61K0031-44 [I,C*]; A61K0031-44 [I,A]; A61K0031-4412 [I,C*];
               A61K0031-4412 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 25 OF 61 USPATFULL on STN
Full Text
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2004:328070 USPATFULL
AN
ΤI
        Oral formulation of lipid soluble thiamine and lipoic acid
        Byrd, Edward A., San Francisco, CA, UNITED STATES Medical Research Institute (U.S. corporation)
IN
PA
ΡI
        US 2004259895
                                A1 20041223
        US 2003-693837
                                A1 20031023 (10)
ΑI
        Continuation-in-part of Ser. No. US 2003-412559, filed on 11 Apr 2003,
RLI
        PENDING Continuation of Ser. No. US 2001-755890, filed on 5 Jan 2001,
        GRANTED, Pat. No. US 6572888 Continuation-in-part of Ser. No. US
        1999-288245, filed on 8 Apr 1999, GRANTED, Pat. No. US 6197340
Continuation-in-part of Ser. No. US 1998-112623, filed on 9 Jul 1998,
        ABANDONED
PRAI
        US 1998-102605P
                                19981001 (60)
        US 1998-87203P
                                19980528 (60)
DT
        Utility
        APPLICATION
FS
LN.CNT 2007
INCL
        INCLM: 514/276.000
        INCLS: 514/440.000
                 514/276.000
NCL
        NCLM:
                 514/440.000
        NCLS:
IC
        [7]
        ICM
                 A61K031-51
        ICS
                 A61K031-385
                 A61K0031-51 [ICM,7]; A61K0031-506 [ICM,7,C*]; A61K0031-385
        IPCI
                 [ICS, 7]
                 A61K0009-20 [I,C*]; A61K0009-20 [I,A]; A61K0009-50 [N,C*];
        IPCR
                 A61K0009-50 [N,A]; A61K0031-185 [I,C*]; A61K0031-197 [I,A];
                 A61K0031-385 [I,C*]; A61K0031-385 [I,A]; A61K0031-425 [I,C*]; A61K0031-425 [I,A]; A61K0031-506 [I,C*]; A61K0031-51 [I,A]; A61K0031-64 [I,C*]; A61K0031-64 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 26 OF 61 USPATFULL on STN
Full Text
        2004:326815 USPATFULL
AN
        Composition for oral hygiene comprising a fluoride ion vector and an
ΤI
        antioxidant
        Cazor, Jean-Louis, Saint Antoine, FRANCE
IN
        Lhuisset, Francois, Gentilly, FRANCE Robineau, Pascale, Palaiseau, FRANCE
        US 2004258634
                                A1 20041223
PΙ
        US 2004-481718
                                A1
                                    20040722 (10)
AΙ
        WO 2002-FR2313
                                     20020703
PRAI
        FR 2001-8852
                                20010704
        Utility
DT
        APPLICATION
FS
LN.CNT 562
        INCLM: 424 7052.000
INCL
NCL
        NCLM: 424/052.000
IC
         [7]
        ICM
                 A61K007-18
                 A61K0007-18 [ICM, 7]
        IPCI
                 A61K0008-19 [I,C*]; A61K0008-21 [I,A]; A61K0008-23 [I,A]; A61K0008-24 [I,A]; A61K0008-25 [I,A]; A61K0008-29 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-34 [I,A];
        IPCR
                 A61K0008-37 [I,A]; A61K0008-44 [I,A]; A61K0008-67 [I,A];
                 A61K0008-72 [I,C*]; A61K0008-73 [I,A]; A61K0009-68 [I,C*];
                 A61K0009-68 [I,A]; A61P0039-00 [I,C*]; A61P0039-06 [I,A];
                 A61Q0011-00 [I,C*]; A61Q0011-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 27 OF 61 USPATFULL on STN
Full Text
         2004:320669 USPATFULL
ΑN
         Inhibotors of apoptosis of nerve cells
ΤI
        Basic, Robert, Zagreb, CROATIA
TN
        Slijepcevic, Milivoj, Zagreb, CROATIA
        Hadzija, Mirko, Zagreb, CROATIA
        Hadzija, Marijana, Zagreb, CROATIA
ΡI
        US 2004253322
                                ΑĪ
                                    20041216
        US 6953595
                                B2
                                    20051011
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A1 20021213 (10)
ΑI
        US 2002-311392
        WO 2001-HR19
                                    20010504
DT
        Utility
FS
        APPLICATION
LN.CNT 822
 INCL
         INCLM: 424/684.000
         INCLS: 424/773.000; 424/757.000; 514/052.000; 514/276.000; 514/251.000;
                514/350.000; 514/356.000
NCL
        NCLM:
                424/725.000; 424/684.000
                424/773.000; 424/774.000; 514/770.000; 424/757.000; 514/052.000; 514/251.000; 514/276.000; 514/350.000; 514/356.000
        NCLS:
. IC
         [7]
         ICM
                A61K035-78
        ICS
                A61K033-06; A61K031-525; A61K031-51
                A61K0035-78 [ICM,7]; A61K0033-06 [ICS,7]; A61K0031-525 [ICS,7];
         IPCI
                A61K0031-519 [ICS,7,C*]; A61K0031-51 [ICS,7]; A61K0031-506
                 [ICS, 7, C*]
         IPCI-2 A61K0035-78 [ICM,7]
                A61K0031-506 [I,C*]; A61K0031-51 [I,A]; A61K0031-519 [I,C*];
         IPCR
                A61K0031-525 [I,A]; A61K0033-06 [I,C*]; A61K0033-06 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A]; A61P0003-00 [I,C*];
                A61P0003-10 [I,A]; A61P0025-00 [I,C*]; A61P0025-02 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L48 ANSWER 28 OF 61 USPATFULL on STN
 Full
      Text
         2004:314511 USPATFULL
 AN
 TI
        Method of identifying and treating insulin-resistant individuals who are
         responsive to anti-oxidant therapy
        Argyropoulos, George, Baton Rouge, LA, UNITED STATES Smith, Steven R., Baton Rouge, LA, UNITED STATES
 TN
                               A1 20041209
 PΙ
         US 2004248183
        US 2004-864622
                               A1
                                    20040609 (10)
 AΙ
 PRAT
         US 2003-477158P
                               20030609 (60)
         Utility
 DT
 FS
         APPLICATION
 LN.CNT 873
 INCL
         INCLM: 435/006.000
 NCL
         NCLM: 435/006.000
 IC
         [7]
         ICM
                 C12Q001-68
         IPCI
                C12Q0001-68 [ICM, 7]
                C12Q0001-68 [I,C*]; C12Q0001-68 [I,A]
         IPCR
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 29 OF 61 USPATFULL on STN
 L48
 Full Text
 AN
         2004:216078 USPATFULL
 ΤI
         Sulfhydantoins as phosphate isosteres
         Saunders, Jeffrey O., Acton, MA, UNITED STATES
 IN
        Miknis, Gregory F., Broomfield, CO, UNITED STATES Blake, James F., Longmont, CO, UNITED STATES
 PΙ
         US 2004167187
                               A1 20040826
 ΑI
         US 2003-749121
                               A1 20031230 (10)
 PRAI
         US 2002-437572P
                               20021230 (60)
 DT
         Utility
         APPLICATION 1
 FS
 LN.CNT 1302
 INCL
         INCLM: 514/362.000
         INCLS: 548/135.000
 NCL
         NCLM:
                514/362.000
                548/135.000
        NCLS:
 TC
         [7]
         ICM
                A61K031-433
         ICS
                C07D285-14
         IPCI ·
                A61K0031-433 [ICM,7]; C07D0285-14 [ICS,7]; C07D0285-00 [ICS,7,C*]
                C07D0285-00 [I,C*]; C07D0285-10 [I,A]; C07D0417-00 [I,C*];
         IPCR
                C07D0417-06 [I,A]; C07D0417-12 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L48 ANSWER 30 OF 61 USPATFULL on STN
 Full Text
```

```
2004:141077 USPATFULL
AN
TI
       Method of treating neurological diseases and etiologically related
       symptomology using carbonyl trapping agents in combination with
       medicaments
       Shapiro, Howard K., 214 Price Ave., Apt. F-32, Narberth, PA, United
ΙN
       States 19072
PΙ
       US 6746678
                                20040608
                                 20000406 (9)
       US 2000-545870
ΑI
       Continuation-in-part of Ser. No. US 1997-883290, filed on 26 Jun 1997,
RLI
       now abandoned Continuation-in-part of Ser. No. US 1993-62201, filed on
       29 Jun 1993, now patented, Pat. No. US 5668117, issued on 2 Aug 2000
       Continuation-in-part of Ser. No. US 1993-26617, filed on 23 Feb 1993,
       now abandoned Continuation of Ser. No. US 1991-660561, filed on 22 Feb
       1991, now abandoned
DT
       Utility
       GRANTED
FS
LN.CNT 3419
INCL
        INCLM: 424/400.000
        INCLS: 424/464.000; 424/451.000; 514/565.000; 514/561.000; 514/567.000
NCL
       NCLM:
               424/400.000
               424/451.000; 424/464.000; 514/561.000; 514/565.000; 514/567.000
       NCLS:
IC
        [7]
        ICM
               A61K009-00
        ICS
               A61K009-20; A61K006-48; A01N037-44
               A61K0009-00 [ICM,7]; A61K0009-20 [ICS,7]; A61K0006-48 [ICS,7];
        IPCI
               A01N0037-44 [ICS, 7]
               A61K0031-18 [I,C*]; A61K0031-18 [I,A]; A61K0031-185 [I,C*];
        IPCR
               A61K0031-185 [I,A]; A61K0031-195 [I,A]; A61K0031-196 [I,A];
               A61K0031-455 [I,C*]; A61K0031-455 [I,A]; A61K0031-63 [I,C*];
               A61K0031-63 [I,A]; A61K0031-74 [I,C*]; A61K0031-785 [I,A];
               A61K0045-00 [I,C*]; A61K0045-06 [I,A]; G01N0033-68 [I,C*];
               G01N0033-68 [I,A]
EXF
        424/78.08; 424/464; 424/451; 424/400; 514/150; 514/565; 514/561; 514/567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 31 OF 61 USPATFULL on STN
    Text
Full
AN
        2004:113735 USPATFULL
        Compositions and methods for prophylactic and therapeutic
TI
        supplementation of nutrition in subjects
        Giordano, John A., West Orange, NJ, UNITED STATES
TN
        Balzer, Charles, Lavalette, NJ, UNITED STATES
ΡI
        US 2004086574
                             A1
                                 20040506
       US 6863904
                             B2
                                 20050308
        US 2003-682927
                                 20031014 (10)
ΑI
                             A1
        Continuation of Ser. No. US 2001-982205, filed on 19 Oct 2001, GRANTED,
RLI
        Pat. No. US 6660293
        US 2001-301443P
PRAI
                             20010629 (60)
       Utility
DT
        APPLICATION
FS
LN.CNT
       1106
        INCLM: 424/638.000
INCL
        INCLS: 424/655.000; 424/639.000; 424/643.000; 514/052.000; 514/251.000;
               514/168.000; 514/276.000; 514/356.000; 514/458.000; 514/474.000; 424/702.000; 514/763.000; 514/440.000; 514/393.000
NCL
               424/638.000
       NCLM:
        NCLS:
               424/630.000; 424/631.000; 424/632.000; 424/633.000; 424/634.000;
               424/635.000; 424/637.000; 424/639.000; 424/640.000; 424/641.000;
               424/643.000; 424/655.000; 424/682.000; 424/683.000; 424/686.000; 424/688.000; 424/689.000; 424/692.000; 424/697.000; 424/702.000;
               514/052.000; 514/167.000; 514/168.000; 514/249.000; 514/251.000;
               514/276.000; 514/345.000; 514/355.000; 514/356.000; 514/387.000;
               514/440.000; 514/458.000; 514/474.000; 514/494.000; 514/499.000; 514/500.000; 514/505.000; 514/563.000; 514/706.000; 514/725.000;
               514/729.000; 514/763.000; 514/824.000; 514/837.000; 514/838.000;
               514/866.000; 514/893.000; 514/894.000; 514/902.000; 514/904.000;
               514/905.000; 514/909.000; 514/910.000; 514/911.000; 514/925.000;
               514/393.000
IC
        [7]
        ICM
               A61K033-32
               A61K033-24; A61K033-04; A61K033-34; A61K031-714; A61K031-525;
        ICS
               A61K031-51; A61K031-455
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A61K0033-32 [ICM,7]; A61K0033-24 [ICS,7]; A61K0033-04 [ICS,7];
        IPCI
                A61K0033-34 [ICS,7]; A61K0031-714 [ICS,7]; A61K0031-7135
                [ICS,7,C*]; A61K0031-525 [ICS,7]; A61K0031-519 [ICS,7,C*];
                A61K0031-51 [ICS,7]; A61K0031-506 [ICS,7,C*]; A61K0031-455
        IPCI-2 A61K0031-07 [ICM,7]; A61K0031-045 [ICM,7,C*]; A61K0031-28
                [ICS, 7]; A61K0031-30 [ICS, 7]; A61K0031-28 [ICS, 7, C*];
                A61K0031-355 [ICS,7]; A61K0031-352 [ICS,7,C*]; A61K0031-375
                [ICS,7]; A61K0031-4415 [ICS,7]; A61K0031-51 [ICS,7]; A61K0031-506
                [ICS,7,C*]; A61K0031-525 [ICS,7]; A61K0031-519 [ICS,7,C*];
                A61K0031-714 [ICS,7]; A61K0031-7135 [ICS,7,C*]; A61K0033-24
                [ICS, 7]
        IPCR
                A23L0001-30 [I,C*]; A23L0001-30 [I,A]; A23L0001-302 [I,C*];
               A23L0001-302 [I,A]; A23L0001-303 [I,A]; A23L0001-304 [I,C*]; A23L0001-304 [I,A]; A61K0009-00 [I,C*]; A61K0009-00 [I,A]; A61K0031-00 [I,C*]; A61K0033-00 [I,C*];
                A61K0033-00 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A];
                A61K0047-10 [I,C*]; A61K0047-10 [I,A]; A61K0047-26 [I,C*];
                A61K0047-26 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 32 OF 61 USPATFULL on STN
Full Text
AN
        2004:82352 USPATFULL
        Maximizing effectiveness of substances used to improve health and well
ΤI
       Hermelin, Victor M., Chesterfield, MI, UNITED STATES
TN
        US 2004062802
                              A1 20040401
PΙ
                              A1 20030820 (10)
        US 2003-644041
ΑI
       Continuation of Ser. No. US 1999-475992, filed on 30 Dec 1999, PENDING Continuation-in-part of Ser. No. US 1999-323158, filed on 1 Jun 1999, GRANTED, Pat. No. US 6214379 Continuation of Ser. No. US 1998-53487,
RLI
        filed on 2 Apr 1998, GRANTED, Pat. No. US 5945123
DT
        Utility
        APPLICATION
FS
LN.CNT 3143
INCL
        INCLM: 424/468.000
NCL
        NCLM: 424/468.000
IC
        [7]
                A61K009-22
        ICM
                A61K0009-22 [ICM, 7]
        IPCI
                A61K0009-22 [I,C*]; A61K0009-22 [I,A]; A61K0031-275 [I,C*];
        IPCR
                A61K0031-277 [I,A]; A61K0031-4164 [I,C*]; A61K0031-4164 [I,A];
                A61K0031-4458 [I,C*]; A61K0031-4458 [I,A]; A61K0031-517 [I,C*];
                A61K0031-517 [I,A]; A61K0031-549 [I,C*]; A61K0031-549 [I,A]; A61K0031-551 [I,C*]; A61K0031-5513 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 33 OF 61 USPATFULL on STN
Full Text
        2004:18482 USPATFULL
AN
ΤI
        Additive method of standardized drinks and potable water production
IN
        Costa, Fortunato, Linda-a-Velha, PORTUGAL
                                   20040122
PΤ
        US 2004013784
                              A1
                                   20030127 (10)
AΤ
        US 2003-239621
                              A1
        WO 2001-PT3
                                   20010315
        PT 2000-102430
PRAI
                              20000316
DT
        Utility
FS
        APPLICATION
LN.CNT 1215
        INCLM: 426/590.000
INCL
        NCLM: 426/590.000
NCL
IC
        [7]
        ICM
                C12C001-00
        IPCI
                C12C0001-00 [ICM, 7]
                A23L0001-29 [I,C*]; A23L0001-29 [I,A]; A23L0002-52 [I,C*];
        IPCR
                A23L0002-52 [I,A]; C02F0001-68 [I,C*]; C02F0001-68 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 34 OF 61 USPATFULL on STN
Full Text
        2003:325101 USPATFULL
NΑ
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Compounds and their use in medicine, process for their preparation and
TI
        pharmaceutical compositions containing them
IN
        Debnath, Bhuniya, Hyderabad, INDIA
        Das, Saibal Kumar, Hyderabad, INDIA
        Madhavan, Gurram Ranga, Hyderabad, INDIA Iqbal, Javed, Hyderabad, INDIA
        Chakrabarti, Ranjan, Hyderabad, INDIA
        Vikramadithyan, Reeba Kannimel, Hyderabad, INDIA
        DR. REDDY'S LABORATORIES LIMITED (non-U.S. corporation)
PΑ
ΡI
        US 2003229083
                               A1
                                   20031211
        US 2002-306898
                               A1 20021127 (10)
ΑI
        IN 2001-9712001
                               20011203
PRAI
DT
        Utility
        APPLICATION
FS
LN.CNT 3860
INCL
        INCLM: 514/227.500
        INCLS: 514/228.200; 514/232.500; 514/235.500; 514/253.010; 514/253.060;
                514/254.110; 514/314.000; 514/326.000; 514/357.000; 514/469.000;
                544/060.000; 544/124.000; 544/128.000; 544/360.000; 544/375.000; 544/376.000; 544/363.000; 546/176.000; 546/196.000; 546/336.000; 549/460.000; 549/467.000
NCL
        NCLM:
                514/227.500
        NCLS:
                514/228.200; 514/232.500; 514/235.500; 514/253.010; 514/253.060;
                514/254.110; 514/314.000; 514/326.000; 514/357.000; 514/469.000; 544/060.000; 544/124.000; 544/128.000; 544/360.000; 544/363.000; 544/375.000; 544/376.000; 546/176.000; 546/196.000; 546/336.000;
                549/460.000; 549/467.000
IC
        [7]
        ICM
                A61K031-541
        ICS
                A61K031-5377; A61K031-496; A61K031-4709; A61K031-4439;
                A61K031-454; A61K031-353; C07D417-02; C07D413-02; C07D045-02;
                C07D043-02
        IPCI
                A61K0031-541 [ICM,7]; A61K0031-5377 [ICS,7]; A61K0031-5375
                 [ICS,7,C*]; A61K0031-496 [ICS,7]; A61K0031-4709 [ICS,7];
                A61K0031-4439 [ICS,7]; A61K0031-4427 [ICS,7,C*]; A61K0031-454 [ICS,7]; A61K0031-4523 [ICS,7,C*]; A61K0031-353 [ICS,7];
                A61K0031-352 [ICS,7,C*]; C07D0417-02 [ICS,7]; C07D0417-00
                 [ICS,7,C*]; C07D0413-02 [ICS,7]; C07D0413-00 [ICS,7,C*];
                C07D0045-02 [ICS,7]; C07D0043-02 [ICS,7]
        IPCR
                A61K0031-352 [I,C*]; A61K0031-353 [I,A]; A61K0031-4427 [I,C*];
                A61K0031-4439 [I,A]; A61K0031-4523 [I,C*]; A61K0031-454 [I,A]; A61K0031-4709 [I,C*]; A61K0031-4709 [I,A]; A61K0031-496 [I,C*];
                A61K0031-496 [I,A]; A61K0031-5375 [I,C*]; A61K0031-5377 [I,A];
                A61K0031-541 [I,C*]; A61K0031-541 [I,A]; C07C0309-00 [I,C*];
                C07C0309-73 [I,A]; C07C0311-00 [I,C*]; C07C0311-53 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 35 OF 61 USPATFULL on STN
Full Text
        2003:161965 USPATFULL
Composition for treatment of stress
AN
ΤI
        Wurtman, Judith J., Boston, MA, United States
TN
        Wurtman, Richard J., Boston, MA, United States
        Massachusetts Institute of Technology, Cambridge, MA, United States
PA
        (U.S. corporation) US 6579899
                                B1 20030617
PΙ
        US 2000-492110
AΤ
                                    20000127 (9)
RLI
        Continuation-in-part of Ser. No. US 1999-354738, filed on 16 Jul 1999,
        now abandoned
PRAI
        US 1998-93013P
                               19980716 (60)
DТ
        Utility
FS
        GRANTED
LN.CNT 1055
        INCLM: 514/419.000
INCL
        INCLS: 514/383.000; 514/252.150; 514/275.000; 514/221.000; 514/649.000
                514/419.000
NCL
        NCLM:
        NCLS:
                 514/221.000; 514/252.150; 514/275.000; 514/383.000; 514/649.000
IC
        [7]
        ICM
                A61K031-405
                A61K031-41; A61K031-497; A61K031-51; A61K031-137
        ICS
        IPCI
                A61K0031-405 [ICM,7]; A61K0031-403 [ICM,7,C*]; A61K0031-41
                 [ICS,7]; A61K0031-497 [ICS,7]; A61K0031-4965 [ICS,7,C*];
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A61K0031-51 [ICS,7]; A61K0031-506 [ICS,7,C*]; A61K0031-137
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               A61K0031-00 [I,C*]; A61K0031-00 [I,A]; A61K0031-135 [I,C*];
               A61K0031-135 [I,A]; A61K0031-138 [I,C*]; A61K0031-138 [I,A]; A61K0031-15 [I,C*]; A61K0031-15 [I,A];
               A61K0033-00 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A]
        424/330; 514/419; 514/383; 514/252.15; 514/275; 514/221; 514/649
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 36 OF 61 USPATFULL on STN
Full
    Text
AN
       2003:146002 USPATFULL
ΤI
       Thickened oil compositions of edible oil
TN
       Eini, Meir, Nes Ziona, ISRAEL
       Tamarkin, Dov, Maccabim, ISRAEL US 2003099747 A1 20030529
PΙ
       US 2003099747
       US 2002-169804
                                  20020709 (10)
AΙ
                              Α1
       WO 2001-IL24
                                  20010110
       IL 2000-133968
                              20000110
PRAI
        IL 2000-133969
                              20000110
        IL 2000-137051
                              20000627
       IL 2000-137052
                              20000627
DT
       Utility
       APPLICATION
FS
LN.CNT 3739
INCL
        INCLM: 426/401.000
NCL
       NCLM: 426/401.000
IC
        [7]
       ICM
               A23B004-00
        IPCI
               A23B0004-00 [ICM, 7]
               A21D0002-00 [I,C*]; A21D0002-14 [I,A]; A21D0002-16 [I,A];
        IPCR
               A23C0009-13 [I,C*]; A23C0009-13 [I,A]; A23C0011-00 [I,C*];
               A23C0011-04 [I,A]; A23C0013-00 [I,C*]; A23C0013-12 [I,A];
               A23C0015-00 [I,C*]; A23C0015-16 [I,A]; A23C0019-00 [I,C*];
               A23C0019-055 [I,A]; A23C0019-093 [I,A]; A23D0007-005 [I,C*]; A23D0007-005 [I,A]; A23D0009-007 [I,C*]; A23D0009-007 [I,A];
               A23G0001-00 [I,C*]; A23G0001-00 [I,A]; A23G0003-34 [I,C*];
               A23G0003-34 [I,A]; A23J0003-00 [I,C*]; A23J0003-22 [I,A];
               A23L0001-00 [I,C*]; A23L0001-00 [I,A]; A23L0001-16 [I,C*];
               A23L0001-16 [I,A]; A23L0001-164 [I,C*]; A23L0001-164 [I,A]; A23L0001-18 [I,C*]; A23L0001-18 [I,C*];
               A23L0001-217 [I,A]; A23L0001-30 [I,C*]; A23L0001-30 [I,A];
               A23L0001-314 [I,C*]; A23L0001-314 [I,A]; A23L0001-39 [I,C*];
               A23L0001-40 [I,A]; A61K0008-30 [I,C*]; A61K0008-34 [I,A];
               A61K0008-92 [I,C*]; A61K0008-92 [I,A]; A61K0009-00 [N,C*]; A61K0009-00 [N,A]; A61K0031-351 [I,C*]; A61K0031-351 [I,A];
               A61K0031-65 [I,C*]; A61K0031-65 [I,A]; A61K0047-06 [I,C*];
               A61K0047-06 [I,A]; A61K0047-10 [I,C*]; A61K0047-10 [I,A];
               A61K0047-12 [I,C*]; A61K0047-12 [I,A]; A61K0047-14 [N,C*];
               A61K0047-14 [N,A]; A61K0047-44 [I,C*]; A61K0047-44 [I,A];
               A61Q0019-00 [I,C*]; A61Q0019-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 37 OF 61 USPATFULL on STN
Full Text
        2003:113528 USPATFULL
AN
        Biquanide and sulfonylurea formulations for the prevention and treatment
TT
        of insulin resistance and type 2 diabetes mellitus
IN
        Pearson, Don C., Lakewood, WA, UNITED STATES
        Richardson, Kenneth T., Anchorage, AK, UNITED STATES
        ChronoRX, LLC, Anchorage, AK, UNITED STATES (U.S. corporation)
PΑ
PΤ
        US 2003078269
                              A1 20030424
        US 6693094
                              B2 20040217
A1 20020307 (10)
                                  20040217
        US 2002-93476
ΑI
       US 2001-278270P
PRAI
                              20010322 (60)
        US 2001-278271P
                              20010322 (60)
        US 2001-278296P
                              20010322 (60)
       Utility
DT
FS
        APPLICATION
LN.CNT 4927
INCL
        INCLM: 514/251.000
        INCLS: 514/553.000; 514/474.000; 514/561.000; 514/630.000
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NCL
               514/188.000; 514/251.000
        NCLM:
               514/255.060; 514/456.000; 514/458.000; 514/494.000; 514/505.000;
        NCLS:
                514/565.000; 514/593.000; 514/635.000; 514/474.000; 514/553.000;
                514/561.000; 514/630.000
IC
        [7]
        ICM
               A61K031-525
        ICS
               A61K031-198; A61K031-185; A61K031-16; A61K031-375
               A61K0031-525 [ICM,7]; A61K0031-519 [ICM,7,C*]; A61K0031-198
        IPCI
                [ICS,7]; A61K0031-185 [ICS,7]; A61K0031-16 [ICS,7]; A61K0031-375
                [ICS, 7]
        IPCI-2 A61K0031-555 [ICM,7]; A61K0031-4965 [ICS,7]; A61K0031-35 [ICS,7];
               A61K0031-355 [ICS,7]; A61K0031-352 [ICS,7,C*]; A61K0031-315
                [ICS,7]; A61K0031-28 [ICS,7]; A61K0031-195 [ICS,7]; A61K0031-185
                [ICS,7,C*]; A61K0031-175 [ICS,7]; A61K0031-17 [ICS,7,C*];
                A61K0031-155 [ICS,7]
               A61K0031-16 [I,C*]; A61K0031-16 [I,A]; A61K0031-185 [I,C*];
        IPCR
               A61K0031-185 [I,A]; A61K0031-198 [I,A]; A61K0031-375 [I,C*];
               A61K0031-375 [I,A]; A61K0031-519 [I,C*]; A61K0031-525 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 38 OF 61 USPATFULL on STN
Full Text
        2003:99287 USPATFULL
AN
        Ingestible nerve and circulatory nutritional formulation
Τİ
        Harris, Dennis H., Scottsdale, AZ, UNITED STATES
General, Ronald E., Scottsdale, AZ, UNITED STATES
IN
        Martin, Robert, Scottsdale, AZ, UNITED STATES
        US 2003068391
ΡI
                              A1 20030410
                              A1 20021003 (10)
        US 2002-264589
ΑI
        US 2001-326784P
                              20011004 (60)
PRAI
DT
        Utility
        APPLICATION
FS
LN.CNT 363
INCL
        INCLM: 424/750.000
        INCLS: 424/769.000; 424/643.000; 514/440.000; 514/458.000; 514/474.000; 514/725.000
                424/750.000
NCL
        NCLM:
                424/643.000; 424/769.000; 514/440.000; 514/458.000; 514/474.000;
        NCLS:
                514/725.000
IC
        [7]
        ICM
                A61K035-78
                A61K031-375; A61K031-385; A61K031-355; A61K033-32; A01N031-04;
        ICS
                A61K031-07
               A61K0035-78 [ICM,7]; A61K0031-375 [ICS,7]; A61K0031-385 [ICS,7]; A61K0031-355 [ICS,7]; A61K0031-352 [ICS,7,C*]; A61K0033-32 [ICS,7]; A01N0031-04 [ICS,7]; A01N0031-00 [ICS,7,C*]; A61K0031-07 [ICS,7]; A61K0031-045 [ICS,7,C*]
        IPCI
                A61K0031-352 [I,C*]; A61K0031-355 [I,A]; A61K0031-375 [I,C*];
        IPCR
                A61K0031-375 [I,A]; A61K0031-385 [I,C*]; A61K0031-385 [I,A];
                A61K0033-32 [I,C*]; A61K0033-32 [I,A]; A61K0045-00 [I,C*];
                A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 39 OF 61 USPATFULL on STN
Full Text
        2003:86901 USPATFULL
AN
        Products containing highly unsaturated fatty acids for use by women and
TΤ
        their children during stages of preconception, pregnancy and
        lactation/post-partum
        Elswyk, Mary Van, Longmont, CO, UNITED STATES
IN
                             AĪ 20030327
PΙ
        US 2003060509
AΙ
        US 2002-228843
                              A1 20020826 (10)
PRAT
        US 2001-314713P
                              20010824 (60)
DT
        Utility
FS
        APPLICATION
LN.CNT 909
        INCLM: 514/560.000
INCL
        INCLS: 424/195.170
               514/560.000
NCL
        NCLM:
               424/195.170
        NCLS:
IC
        [7]
        ICM
                A61K031-202
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ICS
              A61K035-80
              A61K0031-202 [ICM,7]; A61K0031-185 [ICM,7,C*]; A61K0035-80
       IPCI
               [ICS, 7]
              A61K0031-185 [I,C*]; A61K0031-202 [I,A]
       IPCR
L48 ANSWER 40 OF 61 USPATFULL on STN
Full Text
       2003:44448 USPATFULL
AN
ΤI
       Nutritional frozen dessert and methods of manufacture
       Koss, Ronald, Montpelier, VT, UNITED STATES
IN
       Koss, Arnold, South Burlington, VT, UNITED STATES
       US 2003031758
ΡI
                            A1 20030213
                                20070130
       US 7169416
                            B2
ΑI
       US 2002-152429
                            Α1
                                20020521 (10)
PRAI
       US 2001-292987P
                            20010523 (60)
       US 2001-301566P
                            20010628 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 1861
INCL
       INCLM: 426/072.000
              426/072.000
       NCLM:
NCL
               426/074.000; 426/101.000; 426/524.000; 426/580.000; 426/583.000;
       NCLS:
               426/656.000; 426/658.000
IC
       [7]
       ICM
              A23L001-30
              A23L0001-30 [ICM, 7]
       IPCI
       IPCI-2 A23L0001-303 [I,A]; A23L0001-302 [I,C*]; A23L0001-304 [I,A]
               A23G0009-04 [I,C*]; A23G0009-04 [I,A]; A23G0009-30 [I,A];
               A23G0009-32 [I,C*]; A23G0009-32 [I,A]
L48 ANSWER 41 OF 61 USPATFULL on STN
Full Text
AN
       2003:17975 USPATFULL
TI
       New monocyclic derivatives of aryl alkanoic acids and their use in
       medicine: process for their preparation and pharmaceutical compositions
       containing them
       Iqbal, Javed, Hyderabad, INDIA
IN
       Madhavan, Gurram Ranga, Hyderabad, INDIA
       Das, Saibal Kumar, Hyderabad, INDIA
       Bhunia, Debnath, Hyderabad, INDIA
       Chakrabarti, Ranjan, Hyderabad, INDIA
       Rajagopalan, Ramanujam, Hyderabad, INDIA
       DR. REDDY'S LABORATORIES LTD. (non-U.S. corporation)
PΑ
                            A1 20030116
A1 20020408
PΤ
       US 2003013729
       US 2002-119300
                                20020408 (10)
AΙ
       IN 2001-3012001
PRAI
                            20010409
       Utility
DT
       APPLICATION
FS
LN.CNT 4579
INCL
       INCLM: 514/269.000
       INCLS: 544/314.000
               514/269.000
NCL
       NCLM:
       NCLS:
               544/314.000
IC
       [7]
       ICM
               A61K031-513
               C07D239-36
       ICS
               A61K0031-513 [ICM,7]; C07D0239-36 [ICS,7]; C07D0239-00 [ICS,7,C*]
               C07D0239-00 [I,C*]; C07D0239-36 [I,A]
       TPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 42 OF 61 USPATFULL on STN
Full Text
ΑN
       2003:17077 USPATFULL
       Compositions and methods for prophylactic and therapeutic supplementation of nutrition in subjects
TΤ
IN
       Giordano, John A., West Orange, NJ, UNITED STATES
       Balzer, Charles, Lavalette, NJ, UNITED STATES
PΙ
       US 2003012826
                            A1
                                20030116
       US 6660293
                            В2
                                 20031209
                                20011019 (9)
       US 2001-982205
                            A1
AΙ
PRAI
       US 2001-301443P
                            20010629 (60)
DТ
       Utility
```

```
APPLICATION
FS
LN.CNT 1107
INCL
        INCLM: 424/638.000
       INCLS: 424/639.000; 424/643.000; 424/702.000; 424/682.000; 514/052.000; 514/168.000; 514/251.000; 514/355.000; 514/440.000; 514/393.000;
               514/725.000; 514/563.000; 514/691.000; 514/763.000; 514/350.000;
               514/458.000
NCL
               424/439.000; 424/638.000
       NCLM:
               424/400.000; 424/451.000; 424/464.000; 424/489.000; 424/639.000; 424/643.000; 424/682.000; 424/702.000; 514/052.000; 514/168.000;
       NCLS:
               514/251.000; 514/350.000; 514/355.000; 514/393.000; 514/440.000;
               514/458.000; 514/563.000; 514/691.000; 514/725.000; 514/763.000
IC
        [7]
        ICM
               A61K031-714
               A61K031-4415; A61K031-455; A61K031-525; A61K031-015; A61K031-07
A61K0031-714 [ICM,7]; A61K0031-7135 [ICM,7,C*]; A61K0031-4415
        ICS
        IPCI
               [ICS,7]; A61K0031-455 [ICS,7]; A61K0031-525 [ICS,7]; A61K0031-519
               [ICS,7,C*]; A61K0031-015 [ICS,7]; A61K0031-01 [ICS,7,C*];
               A61K0031-07 [ICS,7]; A61K0031-045 [ICS,7,C*]
        IPCI-2 A61K0047-00 [ICM,7]
               A23L0001-30 [I,C*]; A23L0001-30 [I,A]; A23L0001-302 [I,C*];
        IPCR
               A23L0001-302 [I,A]; A23L0001-303 [I,A]; A23L0001-304 [I,C*];
               A23L0001-304 [I,A]; A61K0009-00 [I,C*]; A61K0009-00 [I,A];
               A61K0031-00 [I,C*]; A61K0031-00 [I,A]; A61K0033-00 [I,C*];
               A61K0033-00 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A];
               A61K0047-10 [I,C*]; A61K0047-10 [I,A]; A61K0047-26 [I,C*];
               A61K0047-26 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 43 OF 61 USPATFULL on STN
L48
Full
     Text
        2003:10267 USPATFULL
ΑN
        Orthomolecular vitamin E derivatives
TΙ
        Wilburn, Michael D., Cedar Hill, TX, UNITED STATES
IN
       US 2003007961
US 2001-886472
PΙ
                             A1 20030109
                             A1 20010622 (9)
ΑI
       Utility
DT
FS
        APPLICATION
LN.CNT 2622
INCL
        INCLM: 424/094.400
        INCLS: 514/046.000; 514/054.000; 514/100.000; 514/052.000; 514/251.000;
               514/336.000; 514/027.000; 514/458.000; 435/189.000; 536/008.000;
               536/026.130; 536/027.300; 536/053.000; 544/257.000; 546/282.700;
               549/406.000; 549/408.000
               424/094.400
NCL
       NCLM:
               435/189.000; 514/027.000; 514/046.000; 514/052.000; 514/054.000;
       NCLS:
               514/100.000; 514/251.000; 514/336.000; 514/458.000; 536/008.000;
               536/026.130; 536/027.300; 536/053.000; 544/257.000; 546/282.700;
               549/406.000; 549/408.000
IC
        [7]
        ICM
               A61K038-44
               A61K031-726; A61K031-714
        ICS
               A61K0038-44 [ICM,7]; A61K0038-43 [ICM,7,C*]; A61K0031-726
        IPCI
                [ICS,7]; A61K0031-714 [ICS,7]; A61K0031-7135 [ICS,7,C*]
        TPCR
               C07D0311-00 [I,C*]; C07D0311-70 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 44 OF 61 USPATFULL on STN
Full Text
ΑN
        2002:279731 USPATFULL
        INTEGRATED MULTI-VITAMIN AND MINERAL COMBINATION
TΤ
IN
        BENJAMIN, SAMUEL D., EAST SETAUKET, NY, UNITED STATES
        WEIL, ANDREW, VAIL, AZ, UNITED STATES
       US 2002155163
US 1999-472669
PΤ
                             A1
                                  20021024
ΑI
                             Α1
                                  19991227 (9)
       Utility
DT
FS
        APPLICATION
LN.CNT 549
INCL
        INCLM: 424/600.000
        INCLS: 424/617.000; 514/063.000; 514/064.000; 514/167.000; 514/168.000;
               514/251.000; 514/276.000; 514/458.000; 514/440.000; 514/706.000
NCL
       NCLM:
               424/600.000
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424/617.000; 514/063.000; 514/064.000; 514/167.000; 514/168.000;
        NCLS:
                 514/251.000; 514/276.000; 514/440.000; 514/458.000; 514/706.000
IC
         [7]
         ICM
                 A61K033-00
         ICS
                 A61K031-695; A61K031-69; A61K031-59; A61K031-525; A61K031-51;
                 A61K031-385; A61K031-355; A61K033-24; A61K031-095
         IPCI
                 A61K0033-00 [ICM,7]; A61K0031-695 [ICS,7]; A61K0031-69 [ICS,7];
                 A61K0031-59 [ICS,7]; A61K0031-525 [ICS,7]; A61K0031-519
                  [ICS,7,C*]; A61K0031-51 [ICS,7]; A61K0031-506 [ICS,7,C*];
                 A61K0031-385 [ICS,7]; A61K0031-355 [ICS,7]; A61K0031-352
                  [ICS,7,C*]; A61K0033-24 [ICS,7]; A61K0031-095 [ICS,7]
         IPCR
                 A61K0031-045 [I,C*]; A61K0031-07 [I,A]; A61K0031-122 [I,C*];
                 A61K0031-122 [I,A]; A61K0031-14 [I,C*]; A61K0031-14 [I,A];
                 A61K0031-185 [I,C*]; A61K0031-196 [I,A]; A61K0031-197 [I,A]; A61K0031-352 [I,C*]; A61K0031-355 [I,A]; A61K0031-375 [I,C*]; A61K0031-375 [I,A]; A61K0031-385 [I,C*]; A61K0031-385 [I,A];
                 A61K0031-4164 [I,C*]; A61K0031-4188 [I,A]; A61K0031-4415 [I,C*];
                 A61K0031-4415 [I,A]; A61K0031-455 [I,C*]; A61K0031-455 [I,A];
                 A61K0031-506 [I,C*]; A61K0031-51 [I,A]; A61K0031-519 [I,C*]; A61K0031-519 [I,A]; A61K0031-525 [I,A]; A61K0031-59 [I,C*]; A61K0031-59 [I,A]; A61K0031-7135 [I,C*]; A61K0031-714 [I,A];
                 A61K0033-00 [I,C*]; A61K0033-00 [I,A]; A61K0033-24 [I,C*];
                 A61K0033-24 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 45 OF 61 USPATFULL on STN
Full Text
AN
         2002:265591 USPATFULL
ΤI
        Health promoting compositions
         Clayton, Paul, London, UNITED KINGDOM
IN
                                  A1 20021010
PΙ
         US 2002146463
                                  A1 20011214 (10)
        US 2001-14488
ΑI
PRAI
         DE 2001-10109798
                                  20010301
         EP 2000-127644
                                  20001216
         Utility
         APPLICATION
FS
LN.CNT 1453
INCL
         INCLM: 424/617.000
         INCLS: 424/630.000; 424/643.000; 424/655.000; 514/003.000; 514/054.000;
                 514/393.000; 514/023.000; 514/458.000; 514/474.000; 514/725.000; 514/682.000; 514/763.000
NCL
         NCLM:
                  424/617.000
         NCLS:
                  424/630.000; 424/643.000; 424/655.000; 514/003.000; 514/023.000;
                 514/054.000; 514/393.000; 514/458.000; 514/474.000; 514/682.000; 514/725.000; 514/763.000
IC
         [7]
         ICM
                 A61K038-28
         ICS
                 A61K031-015; A61K031-355; A61K033-34; A61K033-32
         IPCI
                 A61K0038-28 [ICM,7]; A61K0031-015 [ICS,7]; A61K0031-01
                 [ICS,7,C*]; A61K0031-355 [ICS,7]; A61K0031-352 [ICS,7,C*]; A61K0033-34 [ICS,7]; A61K0033-32 [ICS,7]
                 A23L0001-30 [I,C*]; A23L0001-30 [I,A]; A23L0001-302 [I,C*];
         IPCR
                 A23L0001-302 [I,A]; A23L0001-303 [I,A]; A23L0001-304 [I,C*];
                 A23L0001-304 [I,A]; A23L0001-305 [I,C*]; A23L0001-305 [I,A]; A61K0031-01 [I,C*]; A61K0031-01 [I,A]; A61K0031-045 [I,C*]; A61K0031-047 [I,A]; A61K0031-07 [I,A];
                 A61K0031-122 [I,C*]; A61K0031-122 [I,A]; A61K0031-185 [I,C*];
                 A61K0031-197 [I,A]; A61K0031-202 [I,A]; A61K0031-205 [I,A];
                 A61K0031-352 [I,C*]; A61K0031-352 [I,A]; A61K0031-355 [I,A]; A61K0031-375 [I,C*]; A61K0031-375 [I,C*]; A61K0031-4188 [I,A]; A61K0031-4415 [I,C*]; A61K0031-4415 [I,A]; A61K0031-4415 [I,A];
                 A61K0031-455 [I,C*]; A61K0031-455 [I,A]; A61K0031-506 [I,C*];
                 A61K0031-51 [I,A]; A61K0031-519 [I,C*]; A61K0031-519 [I,A];
                 A61K0031-525 [I,A]; A61K0031-59 [I,C*]; A61K0031-593 [I,A];
                 A61K0031-7008 [I,C*]; A61K0031-7008 [I,A]; A61K0031-702 [I,C*];
                 A61K0031-702 [I,A]; A61K0031-7135 [I,C*]; A61K0031-714 [I,A];
                 A61K0031-715 [I,C*]; A61K0031-715 [I,A]; A61K0031-716 [I,C*];
                 A61K0031-716 [I,A]; A61K0033-04 [I,C*]; A61K0033-04 [I,A]; A61K0033-06 [I,C*]; A61K0033-06 [I,A]; A61K0033-18 [I,C*];
                 A61K0033-18 [I,A]; A61K0033-24 [I,C*]; A61K0033-24 [I,A];
                 A61K0033-30 [I,C*]; A61K0033-30 [I,A]; A61K0033-32 [I,C*]; A61K0033-32 [I,A]; A61K0033-34 [I,C*]; A61K0033-34 [I,A];
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A61K0036-00 [I,C*]; A61K0036-00 [I,A]; A61K0038-28 [I,C*];
               A61K0038-28 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A];
               A61P0003-00 [I,C*]; A61P0003-10 [I,A]; A61P0011-00 [I,C*];
               A61P0011-06 [I,A]; A61P0019-00 [I,C*]; A61P0019-02 [I,A];
               A61P0019-10 [I,A]; A61P0025-00 [I,C*]; A61P0025-18
                                                                     [I,A];
               A61P0025-22 [I,A]; A61P0027-00 [I,C*]; A61P0027-02 [I,A];
               A61P0039-00 [I,C*]; A61P0039-06 [I,A]; A61P0043-00 [I,C*];
               A61P0043-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 46 OF 61 USPATFULL on STN
Full Text
ΑN
       2002:55067 USPATFULL
TT
       Novel compounds having antiinflamatory activity: process for their
       preparation and pharmaceutical compositions containing them
       Pal, Manojit, Hyderabad, INDIA
IN
       Yeleswarapu, Koteswar Rao, Hyderabad, INDIA
       Ramanujam, Rajagopalan, Hyderabad, INDIA
       Misra, Parimal, Hyderabad, INDIA
       Mamnoor, Prem Kumar, Hyderabad, INDIA
       Casturi, Seshagiri Rao, Hyderabad, INDIA
       DR. REDDY'S LABORATORIES LTD. (non-U.S. corporation)
PΔ
PΙ
       US 2002032230
                            A1
                                20020314
       US 6686390
                            B2
                                 20040203
AΤ
       US 2001-861903
                            A1
                                 20010521 (9)
PRAI
       IN 2000-3882000
                             20000522
DТ
       Utility
       APPLICATION
LN.CNT 3203
INCL
       INCLM: 514/473.000
       INCLS: 549/295.000; 549/299.000
NCL
               514/473.000
       NCLM:
               514/231.500; 514/443.000; 544/152.000; 549/053.000; 549/295.000;
       NCLS:
               549/299.000
IC
       [7]
       ICM
               A61K031-365
               C07D037-20
       ICS
               A61K0031-365 [ICM, 7]; C07D0037-20 [ICS, 7]
       IPCI-2 A61K0031-34 [ICM, 7]; A61K0031-38 [ICS, 7]
               C07D0207-00 [I,C*]; C07D0207-38 [I,A]; C07D0207-444 [I,A];
               C07D0307-00 [I,C*]; C07D0307-58 [I,A]; C07D0307-60 [I,A]; C07D0409-00 [I,C*]; C07D0409-04 [I,A]; C07D0417-00 [I,C*];
               C07D0417-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 47 OF 61 USPATFULL on STN
L48
Full Text
ΑN
       2000:105939 USPATFULL
TI
       Ocular orally ingested composition for prevention and treatment of
       individuals
IN
       Gorsek, Wayne F., Springfield, IL, United States
       VitaCost Inc., Springfield, IL, United States (U.S. corporation)
PΑ
PΙ
       US 6103756
                                 20000815
       US 1999-372055
                                 19990811 (9)
ΑI
DT
       Utility
FS
       Granted
LN.CNT 133
INCL
       INCLM: 514/458.000
       INCLS: 514/474.000; 514/725.000; 514/912.000; 514/913.000
NCL
       NCLM:
               514/458.000
               514/474.000; 514/725.000; 514/912.000; 514/913.000
       NCLS:
IC
       [7]
       ICM
               A61K031-355
       ICS
               A61K031-07
               A61K0031-355 [ICM,7]; A61K0031-352 [ICM,7,C*]; A61K0031-07 [ICS,7]; A61K0031-045 [ICS,7,C*]
       IPCI
               A61K0045-00 [I,C*]; A61K0045-06 [I,A]
       514/458; 514/474; 514/725; 514/912; 514/913
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 48 OF 61 USPATFULL on STN
Full Text
```

```
AN
       1999:146556 USPATFULL
       Advanced glycation end-product intermediaries and post-amadori
ΤI
       inhibition
IN
       Hudson, Billy G., Omaha Park, AR, United States
       Todd, Parvin, Kansas City, KS, United States
       Khalifah, Raja Gabriel, Overland Park, KS, United States
       Booth, Aaron Ashley, Kansas City, KS, United States
       Kansas University Medical Center, Kansas City, KS, United States (U.S.
PA
       corporation)
ΡI
       US 5985857
                                 19991116
       US 1996-711555
AΤ
                                 19960910 (8)
PRAI
       US 1995-3628P
                            19950912 (60)
DT
       Utility
FS
       Granted
LN.CNT 1804
INCL
       INCLM: 514/089.000
       INCLS: 514/345.000; 514/351.000; 514/247.000; 514/256.000; 514/276.000;
               514/023.000; 514/025.000
NCL
       NCLM:
               514/089.000
               514/023.000; 514/025.000; 514/247.000; 514/256.000; 514/276.000;
       NCLS:
               514/345.000; 514/351.000
IC
        [6]
       ICM
               A61K031-00
       IPCI
               A61K0031-00 [ICM, 6]
               A61K0031-00 [I,C*]; A61K0031-00 [I,A]; A61K0031-04 [I,C*];
       IPCR
               A61K0031-04 [I,A]; A61K0031-435 [I,C*]; A61K0031-435 [I,A];
               A61K0031-44 [I,C*]; A61K0031-44 [I,A]; A61K0031-4415 [I,C*];
               A61K0031-4415 [I,A]; A61K0031-506 [I,C*]; A61K0031-506 [I,A];
               A61K0031-675 [I,C*]; A61K0031-675 [I,A]; A61K0038-05 [I,C*];
               A61K0038-05 [I,A]; A61K0038-06 [I,C*]; A61K0038-06 [I,A]; A61K0038-07 [I,C*]; A61K0038-07 [I,C*];
               C07K0005-06 [I,A]; C07K0005-087 [I,A]; G01N0033-68 [I,C*];
               G01N0033-68 [I,A]
       514/2; 514/89; 514/345; 514/351; 514/247; 514/256; 514/276; 514/23;
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 49 OF 61 USPATFULL on STN
Full Text
       1999:146039 USPATFULL
AN
       Refrigeration-shelf-stable ready-to-drink complete nutritional
TI
       compositions and products
       Kamarei, A. Reza, 176 Loomis Ct., Princeton, NJ, United States 08540
IN
PΤ
       US 5985339
                                 19991116
                                 19971121 (8)
ΑI
       US 1997-975692
       US 1996-31637P
                             19961122 (60)
PRAI
DT
       Utility
FS
       Granted
LN.CNT 1930
        INCLM: 426/072.000
INCL
        INCLS: 426/073.000; 426/074.000; 426/397.000; 426/410.000; 426/541.000;
               426/590.000; 426/648.000; 426/656.000; 426/658.000; 229/125.420;
               229/249.000; 514/002.000; 514/021.000
NCL
       NCLM:
               426/072.000
               229/125.420; 229/249.000; 426/073.000; 426/074.000; 426/397.000;
       NCLS:
               426/410.000; 426/541.000; 426/590.000; 426/648.000; 426/656.000;
               426/658.000; 514/002.000; 514/021.000
IC
        [6]
        ICM
               A23L001-30
               A23L0001-30 [ICM,6]
        IPCI
               A23C0009-00 [I,C*]; A23C0009-152 [I,C*]; A23C0009-152 [I,A];
       IPCR
               A23C0009-158 [I,A]; A23C0009-20 [I,A]; A23L0001-29 [I,C*];
               A23L0001-29 [I,A]; A23L0001-30 [I,C*]; A23L0001-30 [I,A];
               A23L0001-302 [I,C*]; A23L0001-302 [I,A]; A23L0001-303 [I,A]; A23L0001-304 [I,C*]; A23L0001-304 [I,A]; A23L0001-305 [I,C*];
               A23L0001-305 [I,A]; A23L0002-42 [I,C*]; A23L0002-46 [I,A];
               A23L0002-52 [I,C*]; A23L0002-66 [I,A]
        426/72; 426/73; 426/74; 426/590; 426/541; 426/658; 426/648; 426/656;
EXF
        426/397; 426/410; 229/249; 229/125.42; 514/21; 514/2
L48 ANSWER 50 OF 61 USPATFULL on STN
Full Text
```

```
AN
       1999:137222 USPATFULL
TI
       Nutrient composition for treatment of immune disorders
IN
       Khaled, F. Mahnaz, Pelham, AL, United States
       Life Sciences' Technologies, Inc., Birmingham, AL, United States (U.S.
PA
       corporation)
       US 5977073
                                19991102
ΡI
ΑI
       US 1991-711530
                               19910606 (7)
DT
       Utility
       Granted
FS
LN.CNT 429
       INCLM: 514/019.000
INCL
       INCLS: 530/331.000; 546/301.000; 549/315.000; 549/408.000; 585/351.000;
              562/553.000
NCL
       NCLM:
              514/019.000
              530/331.000; 546/301.000; 549/315.000; 549/408.000; 562/553.000;
       NCLS:
              585/351.000
IC
       [6]
       ICM
              A61K038-00
       IPCI
              A61K0038-00 [ICM,6]
              A61K0038-04 [I,C*]; A61K0038-04 [I,A]; A61K0038-06 [I,C*];
       IPCR
              A61K0038-06 [I,A]
       530/331; 514/19; 546/301; 549/408; 549/315; 585/351; 562/553
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 51 OF 61 USPATFULL on STN
Full Text
       1999:37091 USPATFULL
AN
       Methods useful for the treatment of neurological and mental disorders
ΤI
       related to deficient serotonin neurotransmission and impaired pineal
       melatonin functions
IN
       Sandyk, Reuven, 7 Piper Ct., Roslyn, NY, United States 11576
                                19990323
       US 5885976
PΙ
       US 1997-978383
                                19971125 (8)
ΑI
       Continuation-in-part of Ser. No. US 1995-437273, filed on 8 May 1995,
RLT
       now patented, Pat. No. US 5691324
DT
       Utility
       Granted
FS
LN.CNT 1969
INCL
       INCLM: 519/159.000
       INCLS: 514/160.000; 514/250.000; 514/345.000; 514/355.000; 514/419.000;
              514/654.000; 514/657.000
NCL
       NCLM:
              514/159.000
              514/160.000; 514/250.000; 514/345.000; 514/355.000; 514/419.000;
       NCLS:
              514/654.000; 514/657.000
TC
       [6]
       ICM
              A61K031-60
       IPCI
              A61K0031-60 [ICM, 6]
              A61N0002-00 [I,C*]; A61N0002-00 [I,A]
       514/159; 514/160; 514/250; 514/355; 514/345; 514/419; 514/654; 514/657
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 52 OF 61 USPATFULL on STN
Full Text
       97:83944 USPATFULL
AN
TI
       Methods of treating neurological diseases and etiologically related
       symptomology using carbonyl trapping agents in combination with
       previously known medicaments
       Shapiro, Howard K., 214 Price Ave. F32, Narberth, PA, United States
IN
       19072
       US 5668117
PΙ
                                19970916
                                19930629 (8)
       US 1993-62201
ΑI
       Continuation-in-part of Ser. No. US 1993-26617, filed on 23 Feb 1993,
RLI
       now abandoned which is a continuation of Ser. No. US 1991-660561, filed
       on 22 Feb 1991, now abandoned
DT
       Utility
       Granted
FS
LN.CNT 3963
       INCLM: 514/055.000
INCL
       INCLS: 514/054.000; 514/023.000; 514/001.000; 514/811.000; 514/866.000;
              514/878.000; 514/879.000; 514/903.000; 514/912.000; 436/518.000;
               436/074.000; 536/001.110; 536/020.000
              514/055.000
NCL
       NCLM:
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436/074.000; 436/518.000; 514/001.000; 514/023.000; 514/054.000;
               514/811.000; 514/866.000; 514/878.000; 514/879.000; 514/903.000;
               514/912.000; 536/001.110; 536/020.000
IC
       [6]
       ICM
              A01N043-04
               A01N061-00; C07H001-00; C08B037-08
       ICS
       IPCI
              A01N0043-04 [ICM,6]; A01N0043-02 [ICM,6,C*]; A01N0061-00 [ICS,6];
               C07H0001-00 [ICS,6]; C08B0037-08 [ICS,6]; C08B0037-00 [ICS,6,C*]
               A61K0031-185 [I,C*]; A61K0031-195 [I,A]; A61K0031-196 [I,A];
       IPCR
               G01N0033-68 [I,C*]; G01N0033-68 [I,A]
       514/55; 514/54; 514/23; 514/1; 514/811; 514/866; 514/878; 514/879; 514/903; 514/912; 435/6; 435/7.9; 436/518; 436/74; 436/87; 536/1.11;
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 53 OF 61 USPATFULL on STN
Full Text
AN
       97:10057 USPATFULL
       Use of DL-lipoic acid as a medical food in the treatment of diabetes
ΤI
       mellitus
       Fischer, Frederick B., 6685 Phillips Mill Rd., Box 6, Solebury, PA,
IN
       United States 18963
       US 5599835
ΡI
                                 19970204
       US 1994-344131
                                 19941123 (8)
AΙ
DT
       Utility
FS
       Granted
LN.CNT 339
INCL
       INCLM: 514/440.000
NCL
       NCLM: 514/440.000
IC
       [6]
       ICM
               A01N043-26
       IPCI
               A01N0043-26 [ICM,6]; A01N0043-02 [ICM,6,C*]
       IPCR
               A23L0001-30 [I,C*]; A23L0001-30 [I,A]; A61K0031-506 [I,C*];
               A61K0031-51 [I,A]
EXF -
       514/440
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 54 OF 61 USPATFULL on STN
Full Text
       96:48178 USPATFULL
ΑN
       Pharmaceutical compositions for the treatment of diabetic male sexual
ΤI
       dysfunction
IN
       Shlyankevich, Mark, Watterbury, CT, United States
PΑ
       Bio-Virus Research Incorporated, San Mateo, CA, United States (U.S.
       corporation)
PΤ
       US 5523087
                                 19960604
ΑI
       US 1995-389006
                                 19950215 (8)
       Utility
DT
       Granted
FS
LN.CNT 204
       INCLM: 424/195.100
INCL
       INCLS: 514/182.000; 514/456.000
NCL
       NCLM:
               424/757.000
       NCLS:
               424/725.000; 424/774.000; 514/182.000; 514/456.000
IC
       [6]
       ICM
               A61K035-78
       ICS
               A61K031-56; A61K031-35
               A61K0035-78 [ICM,6]; A61K0031-56 [ICS,6]; A61K0031-35 [ICS,6]
       IPCI
               A61K0031-35 [I,C*]; A61K0031-35 [I,A]; A61K0031-56 [I,C*]; A61K0031-56 [I,A]
       IPCR
EXF
       514/456; 514/182; 424/195.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 55 OF 61 USPATFULL on STN
Full Text
AN
       91:75692 USPATFULL
       Insulin derivatives, a process for their preparation, and their use
ΤI
       Lobermann, Hartmut, Weimar, Germany, Federal Republic of
IN
       Paques, Eric P., Marburg, Germany, Federal Republic of
       Heimburger, Norbert, Marburg, Germany, Federal Republic of
       Behringwerke Aktiengesellschaft, Marburg/Lahn, Germany, Federal Republic
PA
       of (non-U.S. corporation)
```

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US 5049545
PΙ
                               19910917
       US 1989-323156 .
                               19890315 (7)
AΙ
RLI
       Continuation of Ser. No. US 1987-14462, filed on 13 Feb 1987, now
       abandoned
PRAI
       DE 1986-3604868
                           19860215
       Utility
DΤ
       Granted
LN.CNT 392
       INCLM: 514/003.000
INCL
       INCLS: 514/004.000; 530/303.000; 530/305.000
              514/003.000
NCL
       NCLM:
              514/004.000; 530/303.000; 530/305.000.
       NCLS:
IC
       [5]
       ICM
              A61K037-26
       ICS
              C07K007-40
       IPCI
              A61K0037-26 [ICM,5]; C07K0007-40 [ICS,5]
              C07K0014-575 [I,A]; A61K0038-00 [N,C*]; A61K0038-00 [N,A];
       IPCR
              A61K0038-28 [I,C*]; A61K0038-28 [I,A]; A61P0003-00 [I,C*];
              A61P0003-08 [I,A]; C07K0001-00 [I,C*]; C07K0001-06 [I,A];
              C07K0001-113 [I,A]; C07K0014-435 [I,C*]; C07K0014-62 [I,A];
              C07K0014-76 [I,A]; C07K0014-81 [I,C*]; C07K0014-81 [I,A];
              C07K0019-00 [I,C*]; C07K0019-00 [I,A]
EXF
       530/303-305; 514/3-4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 56 OF 61 USPATFULL on STN
Full Text
AN
       85:72405 USPATFULL
TI
       Treatment of metabolic disorders with dichloroacetate-thiamine
       preparations
       Stacpoole, Peter W., Gainesville, FL, United States
IN
       University of Florida, Gainesville, FL, United States (U.S. corporation)
PA
PΙ
                                19851210
                                19840301 (6)
       US 1984-584994
AΙ
       Utility
DT
FS
       Granted
LN.CNT 313
INCL
       INCLM: 514/252.000
       INCLS: 544/327.000
NCL
       NCLM:
              514/276.000
       NCLS:
              544/327.000
IC
       [4]
       ICM
              A61K031-505
       TCS
              C07D239-02; C07D415-00
       IPCI
              A61K0031-505 [ICM,4]; C07D0239-02 [ICS,4]; C07D0239-00
              [ICS,4,C*]; C07D0415-00 [ICS,4]
              C07D0415-00 [I,C*]; C07D0415-00 [I,A]
       544/327; 424/251; 514/252
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 57 OF 61 USPATFULL on STN
Full Text
AN
       81:70744 USPATFULL
TI
       Accelerating cellular repair composition for the human body and method
       of administering same
       Caspe, Saul, 54 W. 16th St., New York, NY, United States 10011
TN
       US 4308257
                                19811229
PΙ
       US 1980-156190
ΑI
                                19800603 (6)
       Utility
DT
FS
       Granted
LN.CNT 358
INCL
       INCLM: 424/180.000
       INCLS: 424/177.000
NCL
              424/094.200
       NCLM:
       NCLS:
              514/047.000
IC
       [3]
       ICM
              A61K031-44
       ICS
              A61K031-465
              A61K0031-44 [ICM,3]; A61K0031-465 [ICS,3]
       IPCI
              A61K0009-00 [I,C*]; A61K0009-00 [I,A]; A61K0009-28 [I,C*];
       IPCR
              A61K0009-28 [I,A]
EXE
       424/180; 424/177
```

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L48 ANSWER 58 OF 61 USPAT2 on STN
Full Text
ΑN
        2004:320669 USPAT2
        Inhibitors of apoptosis of nerve cells
TΤ
IN
        Basic, Robert, Dubravica 30, Zagreb, CROATIA 10000
        Slijepcevic, Milivoj, Zmajevac 10, Zagreb, CROATIA 10000
       Hadzija, Mirko, G. Tadino 18, Zagreb, CROATIA 10000
Hadzija, Marijana, G. Tadino 18, Zagreb, CROATIA 10000
                              B2 20051011
PΙ
        US 6953595
        WO 2001095920 20011220
        US 2002-311392
                                   20010504 (10)
ΑI
        WO 2001-HR19
                                   20010504
                                   20021213 PCT 371 date
DT
        Utility
        GRANTED
FS
LN.CNT 776
INCL
        INCLM: 424/725.000
        INCLS: 424/773.000; 424/774.000; 514/770.000
               424/725.000; 424/684.000
NCL
        NCLM:
                424/773.000; 424/774.000; 514/770.000; 424/757.000; 514/052.000;
        NCLS:
                514/251.000; 514/276.000; 514/350.000; 514/356.000
IC
        [7]
        ICM
                A61K035-78
                A61K0035-78 [ICM,7]; A61K0033-06 [ICS,7]; A61K0031-525 [ICS,7];
        IPCI
                A61K0031-519 [ICS,7,C*]; A61K0031-51 [ICS,7]; A61K0031-506
                [ICS,7,C*]
        IPCI-2 A61K0035-78 [ICM,7]
               A61K0031-506 [I,C*]; A61K0031-51 [I,A]; A61K0031-519 [I,C*]; A61K0031-525 [I,A]; A61K0033-06 [I,C*]; A61K0033-06 [I,A];
                A61K0045-00 [I,C*]; A61K0045-06 [I,A]; A61P0003-00 [I,C*];
                A61P0003-10 [I,A]; A61P0025-00 [I,C*]; A61P0025-02 [I,A]
        424/725; 424/773; 424/774; 514/770
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 59 OF 61 USPAT2 on STN
Full Text
AN
        2003:113528 USPAT2
        Biguanide and sulfonylurea formulations for the prevention and treatment
ΤI
        of insulin resistance and type 2 diabetes mellitus
        Pearson, Don C., Lakewood, WA, United States
TN
        Richardson, Kenneth T., Anchorage, AK, United States
        Chrono RX LLC, Anchorage, AK, United States (U.S. corporation)
PA
PΙ
        US 6693094
                              B2
                                  20040217
        US 2002-93476
ΑI
                                   20020307 (10)
        US 2001-278296P
                              20010322 (60)
PRAI
        US 2001-278270P
                              20010322 (60)
                              20010322 (60)
        US 2001-278271P
DT
        Utility
        GRANTED
FS
LN.CNT 4817
INCL
        INCLM: 514/188.000
        INCLS: 514/255.060; 514/456.000; 514/458.000; 514/494.000; 514/505.000;
                514/565.000; 514/593.000; 514/635.000
514/188.000; 514/251.000
NCL
        NCLM:
                514/255.060; 514/456.000; 514/458.000; 514/494.000; 514/505.000;
        NCLS:
                514/565.000; 514/593.000; 514/635.000; 514/474.000; 514/553.000;
                514/561.000; 514/630.000
IC
        [7]
        ICM
                A61K031-555
        ICS
                A61K031-4965; A61K031-35; A61K031-355; A61K031-315; A61K031-28;
                A61K031-195; A61K031-175; A61K031-155
                A61K0031-525 [ICM,7]; A61K0031-519 [ICM,7,C*]; A61K0031-198 [ICS,7]; A61K0031-185 [ICS,7]; A61K0031-16 [ICS,7]; A61K0031-375
        IPCI
                [ICS, 7]
        IPCI-2 A61K0031-555 [ICM,7]; A61K0031-4965 [ICS,7]; A61K0031-35 [ICS,7];
                A61K0031-355 [ICS,7]; A61K0031-352 [ICS,7,C*]; A61K0031-315 [ICS,7]; A61K0031-28 [ICS,7]; A61K0031-195 [ICS,7]; A61K0031-185
                [ICS,7,C*]; A61K0031-175 [ICS,7]; A61K0031-17 [ICS,7,C*];
                A61K0031-155 [ICS,7]
        IPCR
                A61K0031-16 [I,C*]; A61K0031-16 [I,A]; A61K0031-185 [I,C*];
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A61K0031-185 [I,A]; A61K0031-198 [I,A]; A61K0031-375 [I,C*];
               A61K0031-375 [I,A]; A61K0031-519 [I,C*]; A61K0031-525 [I,A]
EXF
        514/188; 514/255.06; 514/456; 514/458; 514/494; 514/505; 514/565;
        514/593; 514/635
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 60 OF 61 USPAT2 on STN
Full Text
        2003:17077 USPAT2
AN
       Compositions and methods for prophylactic and therapeutic supplementation of nutrition in subjects
TI
IN
       Giordano, John A., West Orange, NJ, United States
       Balzer, Charles, Lavalette, NJ, United States
       Everett Laboratories, Inc., West Orange, NJ, United States (U.S.
PΑ
       corporation)
ΡI
       US 6660293
                             B2 20031209
       US 2001-982205
                                  20011019 (9)
AΙ
PRAI
       US 2001-301443P
                             20010629 (60)
DT
       Utility
        GRANTED
FS
LN.CNT 1034
INCL
        INCLM: 424/439.000
        INCLS: 424/400.000; 424/451.000; 424/464.000; 424/489.000
NCL
               424/439.000; 424/638.000
       NCLM:
               424/400.000; 424/451.000; 424/464.000; 424/489.000; 424/639.000; 424/643.000; 424/682.000; 424/702.000; 514/052.000; 514/168.000;
       NCLS:
               514/251.000; 514/350.000; 514/355.000; 514/393.000; 514/440.000;
               514/458.000; 514/563.000; 514/691.000; 514/725.000; 514/763.000
IC
        [7]
        ICM
               A61K047-00
        IPCI
               A61K0031-714 [ICM,7]; A61K0031-7135 [ICM,7,C*]; A61K0031-4415
               [ICS,7]; A61K0031-455 [ICS,7]; A61K0031-525 [ICS,7]; A61K0031-519
               [ICS,7,C*]; A61K0031-015 [ICS,7]; A61K0031-01 [ICS,7,C*];
               A61K0031-07 [ICS,7]; A61K0031-045 [ICS,7,C*]
       IPCI-2 A61K0047-00 [ICM,7]
IPCR A23L0001-30 [I,C*]; A23L0001-30 [I,A]; A23L0001-302 [I,C*];
               A23L0001-302 [I,A]; A23L0001-303 [I,A]; A23L0001-304 [I,C*];
               A23L0001-304 [I,A]; A61K0009-00 [I,C*]; A61K0009-00 [I,A];
               A61K0031-00 [I,C*]; A61K0031-00 [I,A]; A61K0033-00 [I,C*];
               A61K0033-00 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A]; A61K0047-10 [I,C*]; A61K0047-10 [I,A];
               A61K0047-26 [I,A]
        424/400; 424/439; 424/451; 424/464; 424/489
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L48 ANSWER 61 OF 61 USPAT2 on STN
Full Text
AN
        2002:55067 USPAT2
        Compounds having antiinflamatory activity: process for their preparation
TI
        and pharmaceutical compositions containing them
        Pal, Manojit, Hyderabad, INDIA
IN
        Yeleswarapu, Koteswar Rao, Hyderabad, INDIA
        Ramanujam, Rajagopalan, Hyderabad, INDIA
        Misra, Parimal, Hyderabad, INDIA
       Mamnoor, Prem Kumar, Hyderabad, INDIA
        Casturi, Seshagiri Rao, Hyderabad, INDIA
        Dr. Reddy's Laboratories Limited, Hyderabad, INDIA (non-U.S.
PA
        corporation)
       US 6686390
                                 20040203
PΙ
                             B2
        US 2001-861903
                                  20010521 (9)
ΑI
        IN 2000-3882000
PRAI
                             20000522
        IN 2000-4362000
                             20000608
DТ
        Utility
FS
        GRANTED
LN.CNT 2891
       INCLM: 514/473.000
INCL
        INCLS: 514/231.500; 514/443.000; 549/053.000; 549/295.000; 544/152.000
NCL
        NCLM:
               514/473.000
       NCLS:
               514/231.500; 514/443.000; 544/152.000; 549/053.000; 549/295.000;
               549/299.000
IC
        [7]
               A61K031-34
        ICM
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ICS
               A61K031-38
                A61K0031-365 [ICM, 7]; C07D0037-20 [ICS, 7]
        IPCI-2 A61K0031-34 [ICM,7]; A61K0031-38 [ICS,7]
                C07D0207-00 [I,C*]; C07D0207-38 [I,A]; C07D0207-444 [I,A]; C07D0307-00 [I,C*]; C07D0307-58 [I,A]; C07D0307-60 [I,A]; C07D0409-00 [I,C*]; C07D0409-04 [I,A]; C07D0417-00 [I,C*];
        IPCR
                C07D0417-10 [I,A]
        514/473; 514/231.5; 514/443; 549/295; 549/53; 544/152
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> s (pioglitazone or rosiglitazone or cs-011)
           4319 (PIOGLITAZONE OR ROSIGLITAZONE OR CS-011)
L49
=> d his
      (FILE 'HOME' ENTERED AT 19:09:39 ON 08 JUN 2007)
     FILE 'REGISTRY' ENTERED AT 19:09:50 ON 08 JUN 2007
                  E VITAMIN B1/CN
L1
                1 S E3
                  E PIOGLITAZONE/CN
                1 S E3
L2
                  E ROSIGLITAZONE/CN
L3
                  S E3
                  E CS-011/CN
                  E CS 011/CN
L4
                1 S E3
                  E TAK 559/CN
L5
                1 S E3
                  E FK 614/CN
L6
                1 S E3
     FILE 'MRCK' ENTERED AT 19:18:15 ON 08 JUN 2007
L7
                1 S L1
                1 S L2
L8
L9
                1 S L3
                0 S L4
L10
                0 S L5
L11
                0 S L6
L12
     FILE 'MEDLINE' ENTERED AT 19:20:32 ON 08 JUN 2007
L13
            7457 S L1
           12991 S (VITAMIN B1 OR THIAMINE OR THIAMIN) 13000 S L13 OR L14
L14
L15
             1041 S L2
L16
            1426 S PIOGLITAZONE
L17
            1426 S L16 OR L17
L18
             1361 S L3
L19
L20
             1891 S ROSIGLITAZONE
L21
            1891 S L19 OR L20
                0 S CS-011
L22
                5 S (TAK-559 OR FK-614)
L23
L24
                0 S L15 AND L18
                0 S L14 AND L21
L25
L26
                0 S L14 AND L23
L27
          286036 S DIABET?
                0 S L15 AND L21
L28
              317 S L15 AND L27
L29
      FILE 'CA' ENTERED AT 19:24:59 ON 08 JUN 2007
            1975 S L3
L30
L31
                9 S L4
               19 S L5
L32
L33
               23 S L6
L34
           23452 S L1
                1 S L31 AND L34
L35
                1 S L32 AND L34
L36
                1 S L33 AND L34
L37
          133460 S DIABET?/AB,BI
L38
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355 S L34 AND L38

L39

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FILE 'USPATFULL, USPAT2' ENTERED AT 19:30:17 ON 08 JUN 2007
                 E KAWASUGI K/IN
L40
               1 S E4
L41
            1017 S L1
L42
           14147 S (VITAMIN B1 OR THIAMINE OR THIAMIN)
           81684 S DIABET?
L43
T.44
           14292 S L41 OR L42
            2842 S L43 AND L44
L45
           1132 S (VITAMIN B1 OR THIAMINE OR THIAMIN)/CLM
L46
           15924 S DIABET?/CLM
L47
              61 S L46 AND L47
L48
            4319 S (PIOGLITAZONE OR ROSIGLITAZONE OR CS-011)
L49
=> s 142 and 149
            327 L42 AND L49
=> s (pioglitazone or rosiglitazone or cs-011)/clm
L51
            669 (PIOGLITAZONE OR ROSIGLITAZONE OR CS-011)/CLM
=> s 146 and 151
              3 L46 AND L51
L52
=> d 1-3
L52 ANSWER 1 OF 3 USPATFULL on STN
Full Text
AN
       2007:134049 USPATFULL
       Lyophilization process and products obtained thereby Palepu, Nageswara R., Mill Creek, WA, UNITED STATES
ΤI
TN
                         A1 20070524
A1 20051118 (11)
       US 2007116729
PΙ
       US 2005-282507
ΑI
       Utility
DT
       APPLICATION
FS
LN.CNT 3917
        INCLM: 424/400.000
INCL
        INCLS: 034/287.000; 514/035.000; 514/263.340; 514/291.000; 514/192.000;
               514/200.000; 514/282.000; 514/254.070; 514/304.000; 514/649.000
NCL
       NCLM:
               424/400.000
               034/287.000; 514/035.000; 514/263.340; 514/291.000; 514/192.000; 514/200.000; 514/282.000; 514/254.070; 514/304.000; 514/649.000
       NCLS:
IC
               A61K0009-00 [I,A]; F26B0005-06 [I,A]; F26B0005-04 [I,C*]
        IPCI
L52 ANSWER 2 OF 3 USPATFULL on STN
Full Text
        2006:333434 USPATFULL
AN
ΤI
        Skin care compositions
        Haber, C. Andrew, Toronto, CANADA
IN
                             A1 20061221
A1 20050105 (11)
PΤ
       US 2006286046
ΑI
       US 2005-28616
       Utility
DT
       APPLICATION
FS
LN.CNT 1439
        INCLM: 424/059.000
INCL
        INCLS: 424/401.000; 514/554.000; 514/562.000; 514/548.000; 514/263.310
NCL
        NCLM: 424/059.000
       NCLS: 424/401.000; 514/263.310; 514/548.000; 514/554.000; 514/562.000
               A61K0008-49 [I,A]; A61K0008-30 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L52 ANSWER 3 OF 3 USPATFULL on STN
Full Text
        2004:320661 USPATFULL
AN
        Melt extrusion of salts of active ingredients
ΤI
        Petereit, Hans-Ulrich, Darmstadt, GERMANY, FEDERAL REPUBLIC OF
IN
        Meier, Christian, Darmstadt, GERMANY, FEDERAL REPUBLIC OF
        Gryczke, Andreas, Buettelborn, GERMANY, FEDERAL REPUBLIC OF
       US 2004253314
US 2004-498829
                             A1 20041216
PΙ
                                  20040624 (10)
AΙ
                              A1
        WO 2003-EP935
                                  20030130
PRAI
        DE 2002-10208344
                              20020227
DT
        Utility
FS
        APPLICATION
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LN.CNT 827
         INCLM: 424/487.000
INCL
         INCLS: 264/109.000
NCL
                   424/487.000
         NCLM:
         NCLS:
                   264/109.000
IC
          [7]
         ICM
                   A61K009-14
                   D04H001-00; B27N003-00
          ICS
                   A61K0009-14 [ICM,7]; D04H0001-00 [ICS,7]; B27N0003-00 [ICS,7]
A61K0047-32 [I,C*]; A61K0047-32 [I,A]; A61K0009-16 [I,C*];
         IPCI
         IPCR
                   A61K0009-16 [I,A]; A61K0009-20 [I,C*]; A61K0009-20 [I,A];
                   C08K0005-00 [I,C*]; C08K0005-00 [I,A]; C08L0033-00 [I,C*];
                   C08L0033-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> d kwic 2
L52 ANSWER 2 OF 3 USPATFULL on STN
         What is claimed is:
CLM
          . 7. A skin care composition as claimed in claim 1 wherein said
         reactive carbonyl scavenger is aminoguanidine, dimethylbiguanide
         (metformin), [(±)-5-[[4-[2-(5-ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-2,4-]thiazolidine-dione (pioglitazone), 3,7-Dihydro-3,7dimethyl-1-(5-oxohexyl)-1H-purine-2,6-dione (pentoxyfylline), D-penicillamine,
         thiamine pyrophosphate, pyridoxamine, 2-[(2,6-Dichlorophenyl)amino]benzeneacetic acid (diclofenac), inositol,
         N-[(4-Amino-2-methyl-5-pyrimidinyl)methyl]-N-(4-hydroxy-2-mercapto-1-
         methyl-1-butenyl)formamide S-benzoate O-phosphate (benfotiamine),
(+)-3-(2-thienyl)-2-piperazine (Tenilsetam), 3,4,5-trihydroxystilbene
          (resveratrol), (±)-2-isopropylidenhydrazono-4-oxo-thiazolidin-5-
         ylacetalinide (OPB-9195), diaminophenazine, LR-9,4-(2-naphtylcarboxamido)phenoxyisobutyric acid, LR-20,...
=> log y
COST IN U.S. DOLLARS
                                                                   SINCE FILE
                                                                                        TOTAL
                                                                         ENTRY
                                                                                     SESSION
FULL ESTIMATED COST
                                                                         82.68
                                                                                       214.25
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STN INTERNATIONAL LOGOFF AT 19:37:22 ON 08 JUN 2007